

Drug	Dosage form	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Isopropamide Iodide	Tablet	2	100	Water	60	70%
Isoproterenol Hydrochloride	Tablet	2	50	Water	45	75%
Isosorbide Dinitrate	Tablet	2	75	Water	45	70%
Isoxsuprine Hydrochloride	Tablet	1	100	Water	45	75%
Kanamycin sulfate	Capsule	1	100	0.01N HCl	45	75%
Ketorolac Tromethamine	Tablet	2	50	Water	45	75%
Labetalol Hydrochloride	Tablet	2	50	Water	45	80%
Leucovorin Calcium	Tablet	2	50	Water	30	75%
Levamisole Hydrochloride	Tablet	2	50	0.01N HCl	45	80%
Levocarnitine	Tablet	2	75	Water	30	75%
Levodopa	Capsule	1	100	0.01N HCl	30	75%
Levodopa	Tablet	1	100	0.01N HCl	30	75%
Levonorgestrel and Ethinyl Estradiol	Plain tablet	2	75	Polysorbate 80 (5ppm) in Water	60	80 % 75 %
Levonorgestrel and Ethinyl Estradiol	Coated tablet	2	75	Polysorbate 80 (5ppm) in Water	60	60%
Levorphanol Tartrate	Tablet	2	50	Water	30	75%
Levothyroxine Sodium	Tablet	2	50	0.01N HCl	45	75%
Lincomycin Hydrochloride	Capsule	1	100	Water	45	75%
Liothyronine Sodium	Tablet	3		pH10.0 alkaline borate	45	70%
Lisinopril	Tablet	2	50	0.1N HCl	30	80%
Lithium Carbonate	Capsule	1	100	Water	30	80%
Lithium Carbonate	Tablet	1	100	Water	30	80%
Loperramide Hydrochloride Capsles	Capsule	1	100	pH4.7 AcOH	30	80%
Loperramide Hydrochloride	Tablet	2	50	0.01N HCl	30	80%
Loracarbef	Capsule	2	50	Water	30	75%
Lorazepam	Tablet	1	100	Water	30 60	60 % 80 %
Lovastatin	Tablet	2	50	pH7.0	30	80%
Loxapine	Capsule	1	100	Water	45	75%
Magnesium Gluconate	Tablet	2	50	Water	30	80%
Magnesium Oxide	Capsule	1	100	0.1N HCl	45	75%
Magnesium Oxide	Tablet	2	75	0.1N HCl	45	75%
Magnesium Salicylate	Tablet	2	50	Water	120	80%
Maprotiline Hydrochloride	Tablet	2	50	dil HCl	60	75%
Mazindol	Tablet	2	50	0.01N HCl	120	80%
Mebendazole	Tablet	2	75	1.0% SLS in 0.1N HCl	120	75%
Mecamylamine Hydrochloride	Tablet	2	50	Water	30	75%
Meclizine Hydrochloride	Tablet	1	100	0.01N HCl	45	75%
Meclofenamate Sodium	Capsule	2	50	pH7.5 Phosphate (0.05M)	45	75%

Drug	Dosage form	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Medroxyprogesterone Acetate	Tablet	2	50	0.5% SLS	45	50%
Megestrol Acetate	Tablet	2	75	1% SLS	2	50%
Melphalan	Tablet	2	50	0.1N HCl	30	80%
Menadiol Sodium Diphosphate	Tablet	1	100	0.1N HCl	30	75%
Meperidine Hydrochloride	Tablet	1	100	Water	45	75%
Mephenytoin	Tablet	2	75	Water	60	70%
Mephobarbital	Tablet	2	75	pH8.0 Phosphate	75	70%
Meprobamate	Tablet	1	100	deaerated Water	60	80%
Mercaptopurine	Tablet	2	50	0.1N HCl	2	50%
Mesoridazine Besylate	Tablet	2	100	0.01N HCl	60	80%
Metaproterenol Sulfate	Tablet	2	50	Water	30	70%
Methacycline Hydrochloride	Capsule	1	100	Water	60	70%
Methadone Hydrochloride	Tablet	1	100	Water	45	75%
Methamphetamine Hydrochloride	Tablet	2	50	Water	45	75%
Methazolamide	Tablet	2	75	pH4.5 AcOH	45	75%
Methdilazine Hydrochloride	Tablet	1	100	Water	45	75%
Methenamine	Tablet	1	100	Water	45	75%
Methenamine Hippurate	Tablet	2	100	Water	30	80%
Methenamine Mandelate	Tablet	1	100	Water	45	75%
Methimazole	Tablet	1	100	Water	30	80%
Methocarbamol	Tablet	2	50	Water	45	75%
Methotrexate	Tablet	2	50	0.1N HCl	45	75%
Methoxsalen	Capsule	2	50	Water	45	75%
Methsuximide	Capsule	1	100	Water	120	75%
Methyclothiazide	Tablet	2	50	0.01N HCl	60	70%
Methyldopa	Tablet	2	50	0.1N HCl	20	80%
Methyldopa and Chlorothiazide	Tablet	2	75	0.1N HCl	30	75%
Methyldopa and Hydrochlorothiazide	Tablet	2	50	0.1N HCl	30 60	80 % 80 %
Methylergonovine Maleate Tablet	Tablet	2	75	Tar	30	70%
Methylphenidate hydrochloride	Tablet	1	100	Water	45	75%
Methylprednisolone	Tablet	2	50	Water	30	70%
Methyltestosterone	Capsule	1	100	Water	45	70%
Metoclopramide	Tablet	1	50	Water	30	75%
Metoprolol Tartrate	Tablet	1	100	SGF	30	75%
Metoprolol Tartrate and Hydrochlorothiazide	Tablet	1	100	SGF	30	80%
Metronidazole	Tablet	1	100	0.1N HCl	60	85%
Metyrapone	Tablet	1	100	0.1N HCl	45	60%

Drug	Dosage form	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Metyrosine	Capsule	1	100	0.1N HCl	60	75%
Mexiletine hydrochloride	Capsule	2	50	Water	30	80%
Minocycline Hydrochloride	Capsule	2	50	Water	45	75%
Minocycline Hydrochloride	Tablet	2	50	Water	45	75%
Minoxidil	Tablet	1	75	pH7.2 Phosphate	15	75%
Molindone hydrochloride	Tablet	1	100	0.1N HCl	30	80%
Moricizine Hydrochloride	Tablet	2	50	0.1N HCl	30	75%
Nadolol Tablettes	Tablet	1	100	0.01N HCl	50	80%
Nadolol and Bendroflumethiazide Tablettes	Tablet	2	50	0.1N HCl	30	80%
Nafcillin Sodium	Capsule	1	100	Water	45	75%
Nafcillin Sodium	Tablet	2	50	pH4.0 buffer	45	75%
Nalidixic Acid	Tablet	2	60	pH8.60 buffer	30	80%
Naltrexone Hydrochloride	Tablet	2	50	Water	60	80%
Naproxen	Tablet	2	50	pH7.4 Phosphate (0.1M)	45	80%
Naproxen Sodium	Tablet	2	50	pH7.4 Phosphate (0.1M)	45	80%
Neostigmine Bromide	Tablet	2	50	Water	45	75%
Niacin	Tablet	1	100	0.1N HCl	60	65%
Niacinamide	Tablet	2	50	Water	45	75%
Nifedipine	Capsule	2	50	SGF	20	80%
Nitrofurantion	Capsule	1 (Test1)	100	pH7.2 Phosphate	1h	20-60 %
					3h	45 %
					8h	60 %
Nitrofurantion	Tablet	1	100	pH7.2 Phosphate	60	120% 85 %
Nizatidine	Capsule	2	50	Water	30	75%
Norethindrone and Ethinyl Estradiol	Tablet	2	75	0.09% SLS in 0.1N HCl	60	75%
Norethindrone and Mestranol	Tablet	2	75	0.09% SLS in 0.1N HCl	60	75%
Norethindrone Acetate	Tablet	1	100	0.02% SLS in dil HCl (1/100),	60	70%
Norethindrone Acetate and Ethinyl Estradiol	Tablet	2	75	0.15% SLS in pH5. Acetate buffer (0.025M)	60	80%
Norfloxacin	Tablet	2	50	pH4.0 buffer	30	80%
Norgestrel and Ethinyl Estradiol	Tablet	2	75	0.0005% Polysorbate 80	60	75%
Nortriptyline Hydrochloride	Capsule	1	100	Water	30	80%
Oxacillin Sodium	Capsule	1	100	Water	45	75%
Oxazepam	Capsule	2	75	0.1N HCl	60	75%
Oxazepam	Tablet	2	50	0.1N HCl	60	80%
Oxprenolol Hydrochloride	Tablet	1	100	0.1N HCl	30	80%
Oxtriphylline	Tablet	2	50	Water	30	80%
Oxybutynin Chloride	Tablet	2	50	Water	30	80%
Oxycodone Hydrochloride	Tablet	2	50	Water	45	70%
Oxycodone and Acetaminophen	Capsule	2	50	0.1N HCl	45	75%

Drug	Dosage form	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Oxycodone and Acetaminophen	Tablet	2	50	0.1N HCl	45	75%
Oxycodone and Aspirin	Tablet	1	50	0.05M acetate buffer	30	80%
Oxymetholone	Tablet	1	100	pH8.5 Alk BO4 (0.05M)	45	75%
Oxytetracycline	Tablet	1	100	0.1N HCl	45	75%
Oxytetracycline and Nystatin	Capsule	1	100	0.1N HCl	45	75%
Oxytetracycline Hydrochloride	Capsule	2	75	Water	60	80%
Papaverine Hydrochloride	Tablet	1	100	Water	30	80%
Penbutolol Sulfate	Tablet	2	50	Water	30	75%
Penicillamine	Capsule	1	100	0.1N HCL	30	80%
Penicillamine	Tablet	1	100	0.05% SLS in 0.5% EDTA	60	80%
Penicillin G Potassium	Tablet	2	75	pH6.0 Phosphate	60	70%
Penicillin V	Tablet	2	50	Water	45	75%
Penicillin V Potassium	Tablet	2	50	pH6.0 Phosphate	45	75%
Pentazocine Hydrochloride and Aspirin	Tablet	1	80	Water	30	80 % 70 %
Pentazocine and Naloxone Hydrochlorides	Tablet	2	50	Water	45	75%
Pentobarbital Sodium	Capsule	1	100	Water	45	75%
Perphenazine	Tablet	2	50	0.1N HCl	45	75%
Perphenazine and Amitriptyline Hydrochloride	Tablet	2	50	0.1N HCl	60	75%
Phenazopyridine Hydrochloride	Tablet	2	50	Water	45	75%
Phendimetrazine Tartrate	Capsule	1	100	Water	60	70%
Phendimetrazine Tartrate	Tablet	1	100	Water	60	70%
Phenmetrazine Hydrochloride	Tablet	2	50	Water	45	75%
Phenobarbital	Tablet	2	50	Water	45	75%
Phenoxybenzamine Hydrochloride	Capsule	1	100	0.1N HCl	45	75%
Phensuximide	Capsule	1	100	Water	120	75%
Phentermine Hydrochloride	Capsule	2	50	Water	45	75%
Phentermine Hydrochloride	Tablet	2	50	Water	45	75%
Phenylbutazone	Tablet	1	100	pH7.5 SIF w/o enzyme	30	70%
Phenylpropanolamine Hydrochloride	Capsule	1	100	Water	45	75%
Phenylpropanolamine Hydrochloride	Tablet	2	50	Water	45	75%
Phenytoin	Tablet	2	100	0.05M Tris buffer	120	70%
Prompt Phenytoin Sodium	Capsule	1	50	Water	30	85%
Pimozide	Tablet	2	50	0.01N HCl	30	80%
Pindolol	Tablet	2	50	0.1N HCl	15	80%
Piperazine Citrate	Tablet	2	50	Water	45	75%
Piroxicam	Capsule	1	50	SGF wo Pep	45	75%
Potassium Gluconate	Tablet	2	100	Water	45	75%

Drug	Dosage form	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Potassium Iodide	Tablet	2	50	Water	15	75%
Praziquantel	Tablet	2	50	2.0 mg SLS in 0.1N HCl	60	75%
Prazosin Hydrochloride	Capsule	1	100	3% SLS in 0.1N HCl	60	75%
Prednisolone	Tablet	2	50	Water	30	70%
Prednisone	Tablet	2	50	Water	30	80%
Primaquine Phosphate	Tablet	2	50	0.01N HCl	60	80%
Primidone	Tablet	2	50	Water	60	75%
Probenecid	Tablet	2	75	pH7.5 SIF w/o Pancreatin	30	80%
Probenecid and Colchicine	Tablet	2	50	pH6.8 Phosphate	30	80%
Procainamide Hydrochloride	Capsule	2	50	0.01N HCl	90	75%
Procainamide Hydrochloride	Tablet	2	50	0.1N HCl	60	80%
Procarbazine Hydrochloride	Capsule	2	50	Water	45	75%
Prochlorperazine Maleate	Tablet	2	75	0.1N HCl	60	75%
Prochlorperazine Maleate	Tablet	2	75	0.1N HCl	60	75%
Procyclidine Hydrochloride	Tablet	2	50	Water	45	75%
Promethazine Hydrochloride	Tablet	1	100	0.01N HCl	45	75%
Propantheline Bromide	Tablet	2	50	pH 4.5 AcOH	45	75%
Propoxyphene Hydrochloride	Capsule	1	100	pH 4.5 AcOH	60	85%
Propoxyphene Hydrochloride and Acetaminophen	Tablet	2	50	pH 4.5 AcOH	30	80%
Propoxyphene Hydrochloride, Aspirin, and Caffeine	Capsule	1	100	pH4.5 AcOH	60	75%
Propoxyphen Napsylate	Tablet	1	100	pH4.5 AcOH	60	75%
Propoxyphen Napsylate and Acetaminophen	Tablet	1	100	pH4.5 AcOH	60	75%
Propoxyphen Napsylate and Aspirin	Tablet	1	100	pH4.5 AcOH	60	75%
Propranolol Hydrochloride	Tablet	1	100	dil HCl	30	75%
Propranolol Hydrochloride and Hydrochlorothiazide	Tablet	1	100	0.01N HCl	30	80%
Propylthiouracil	Tablet	1	100	Water	30	85%
Protriptyline Hydrochloride	Tablet	1	100	Water	45	75%
Pseudoephedrine Hydrochloride	Tablet	2	50	Water	45	75%
Pyrazinamide	Tablet	2	50	Water	45	75%
Pyridostigmine Bromide	Tablet	2	50	Water	60	80%
Pyridoxine Hydrochloride	Tablet	2	50	Water	45	75%
Pyrilamine Maleate	Tablet	2	50	Water	45	75%
Pyrimethamine	Tablet	2	50	0.01N HCl	45	75%
Quazepam	Tablet	2	50	1% SLS	30	80%

Drug	Dosage form	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Quinidine Sulfate	Capsule	1	100	0.01N HCl	30	85%
Quinidine Sulfate	Tablet	1	100	0.01N HCl	30	85%
Quinine Sulfate	Capsule	1	100	0.1N HCl	45	75%
Quinine Sulfate	Tablet	1	100	0.01N HCl	45	75%
Ranitidine	Tablet	2	50	Water	45	80%
Reserpine	Tablet	1	100	0.1N Acetic acid	45	75%
Reserpine and Chlorothiazide	Tablet	2	75	pH8.0 Phosphate : n-Propanol (3:2)	60	75%
Reserpine and Hydrochlorothiazide	Tablet	2	50	0.1N HCl : n-PrOH (3:2)	45 60	80%
Riboflavin	Tablet	2	50	Water	45	75%
Rifabutin	Capsule	1	100	0.01N HCl	45	75%
Rifampin	Capsule	1	100	0.1N HCl	45	75%
Rifampin and Isoniazid	Capsule	1	100	0.1N HCl	45	75%
Ritodrine Hydrochloride	Tablet	2	50	0.01N HCl	30	80%
Salsalate	Tablet	2	50	pH7.4 Phosphate (0.25M)	60	70%
Secobarbital Sodium	Capsule	1	100	Water	60	75%
Secobarbital Sodium and Amobarbital Sodium	Capsule	1	100	Water	60	60%
Selegiline Hydrochloride	Tablet	1	50	Water	20	80%
Sennosides	Tablet	1	100	Water	120	75%
Simevastatin	Tablet	2	50	0.5% SLS in pH7.0 Phosphate (0.01M)	30	75%
Spirolactone	Tablet	2	75	0.1% SLS in 0.1N HCl	60	75%
Spirolactone and Hydrochlorothiazide	Tablet	2	75	0.1% SLS in 0.1N HCl	60	75%
Stanozolol	Tablet	2	50	0.1N HCl	45	75%
Sulfadiazine	Tablet	2	75	0.1N HCl	90	70%
Sulfadoxine and Pyrimethamine	Tablet	2	75	pH6.8 Phosphate	30	60%
Sulfamethizole	Tablet	2	50	0.01N HCl	30	75%
Sulfamethoxazole	Tablet	1	100	dil HCl	30	80%
Sulfamethoxazole and Trimethoprim	Tablet	2	75	0.1N HCl	60	70%
Sulfapyridine	Tablet	2	50	0.01N HCl	60	70%
Sulfasalazine	Tablet	1	100	pH7.5 Phosphate	60	85%
Sulfinpyrazone	Capsule	1	100	pH6.8 Phosphate	45	75%
Sulfinpyrazone	Tablet	1	100	pH6.8 Phosphate	45	75%
Sulfisoxazole	Tablet	1	100	dil HCl	30	70%
Sulindac	Tablet	2	50	pH7.2 Phosphate (0.1M)	45	80%
Tamoxifen Citrate	Tablet	1	100	0.02N HCl	30	75%
Terbutaline Sulfate	Tablet	1	100	Water	45	75%
Testolactone	Tablet	2	75	0.01N HCl	120	80%

Drug	Dosage form	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Tetracycline Hydrochloride	Capsule	2	75	Water	60 90	80%
Tetracycline Hydrochloride	Tablet	2	75	Water	60	80%
Tetracycline Hydrochloride and Nystatin	Capsule	2	75	Water	60	70%
Theophylline	Capsule	2	50	Water	60	80%
Theophylline	Tablet	2	50	Water	45	80%
Theophylline, Ephedrine Hydrochloride, and Phenobarbital	Tablet	1	100	Water	30	75%
Theophylline and Guaifenesin	Capsule	1	100	SGF	45	75%
Theophylline Sodium Glycinate	Tablet	1	100	Water	45	75%
Thiamine Hydrochloride	Tablet	2	50	Water	45	75%
Thiethylperazine Maleate	Tablet	1	120	0.01N HCl	30	75%
Thioguanine	Tablet	2	50	Water	45	75%
Thioridazine Hydrochloride	Tablet	2	75	0.01N HCl	60	75%
Thiothixene	Capsule	1	100	HCl (7/1000)	20	80%
Timolol Maleate	Tablet	1	100	0.1N HCl	20	80%
Timolol Maleate and Hydrochlorothiazide	Tablet	2	50	0.1N HCl	20	80%
Tocainide Hydrochloride	Tablet	2	50	Water	30	80%
Tolazamide	Tablet	2	75	pH 7.6 Tris (0.05M)	30	70%
Tolbutamide	Tablet	2	75	pH 7.4 Tris	30	70%
Tolmetin Sodium	Capsule	2	50	pH 4.5	30	85%
Tolmetin Sodium	Tablet	2	50	pH 4.5	30	75%
Trazodone Hydrochloride	Tablet	2	50	0.01N HCl	60	80%
Triamcinolone	Tablet	1	100	0.01N HCl	45	75%
Triamterene and Hydrochlorothiazide	Capsule	2	100	1% Polysorbate 20 in 0.1M Acetic acid	120	80%
Triamterene and Hydrochlorothiazide	Tablet	2	75	0.1N HCl	30	80%
Triazolam	Tablet	2	50	Water	30	70%
Trichlormethiazide	Tablet	2	50	Water	60	65%
Trientine Hydrochloride	Capsule	2	50	Water	30	80%
Trifluoperazine Hydrochloride	Tablet	1	50	0.1N HCl	30	75%
Triflupromazine Hydrochloride	Tablet	1	100	0.01N HCl	45	75%
Trihexyphenidyl Hydrochloride	Tablet	1	100	pH 4.5 AcOH	45	75%
Trimeprazine Tartrate	Tablet	1	100	0.01N HCl	45	75%
Trimethobenzamide Hydrochloride	Capsule	1	100	Water	45	75%
Trimethobenzamide Hydrochloride	Capsule	1	100	Water	45	75%
Trimethoprim	Tablet	2	50	0.01N HCl	45	75%
Trioxsalen	Tablet	2	100	SIF (1 in 10)	60	75%

Drug	Dosage form	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Tripelennamine Hydrochloride	Tablet	1	100	Water	45	75%
Triprolidine Hydrochloride	Tablet	1	50	pH 4.0 acetate	30	80%
Triprolidine and Pseudoephedrine Hydrochlorides	Tablet	2	50	Water	45	75%
Trisulfapyrimidines	Tablet	2	50	0.01N HCl	60	70%
Ursodiol	Capsule	2	75	pH8.4 Phosphate (0.2M)	30	80%
Valproic Acid	Capsule	2	50	5mg SLS in pH7.5 SIF	60	85%
Vancomycin Hydrochloride	Capsule	1	100	Water	45	85%
Verapamil Hydrochloride	Tablet	2	50	0.01N HCl	30	75%
Warfarin Sodium	Tablet	2	50	Water	30	80%
Zalcitabine	Tablet	2	50	Water	20	80%
Zidovudine	Capsule	2	50	Water	45	75%

SGF: Simulated gastric fluid, SIF: Simulated intestinal fluid. SLS: Sodium lauryl sulfate.
w/o: without.

参考資料 2

Specifications of Dissolution for Immediate-Release Dosage Forms in JP14

Drug	Dosage form	Method	rpm	Test fluid	Time	Lower limit
Ajimalin	Tablet	2	100	pH6.8(1→2)	60min	75%
Isoniazide	Tablet	2	50	Water	20min	75%
Indomethacin	Capsule	1	100	Water : pH7.2=4 : 1	20min	75%
Estriol	Tablet	2	50	Water	30min	80%
Ethacrynic acid	Tablet	2	50	Water	45min	70%
Amitriptyline hydrochloride	Tablet	2	50	pH6.8(1→2)	60min	70%
Imipramine hydrochloride	Tablet	1	100	pH6.8(1→2)	45min	75%
Chlorpromazine hydrochloride	Tablet	1	50	pH6.8(1→2)	30min	80%
Tiaramide hydrochloride 50mg	Tablet	2	50	Water	15min	80%
Tiaramide hydrochloride 100mg	Tablet	2	50	Water	30min	80%
Trihexyphenidyl hydrochloride	Tablet	2	50	pH6.8(1→2)	30min	70%
Hydralazine hydrochloride	Tablet	2	50	Water	45min	80%
Procainamide hydrochloride	Tablet	2	50	Water	30min	80%
Benidipine hydrochloride 2mg	Tablet	2	50	1st Fluid	30min	80%
Benidipine hydrochloride 4mg	Tablet	2	50	1st Fluid	30min	80%
Benidipine hydrochloride 8mg	Tablet	2	50	1st Fluid	45min	85%
Chlordiazepoxide	Tablet	2	100	pH6.8(1→2)	60min	70%
Chlorpropamide	Tablet	2	50	pH6.8(1→2)	45min	70%
Digitoxin	Tablet	1	100	HCl(3→500)	30min 60min	60% 85%
Diclofenamide	Tablet	2	50	Water	60min	70%
Digoxin	Tablet	1	100	HCl(3→500)	60min	65%
Dihydrogesterone	Tablet	2	50	Water	30min	80%
Sulfinpyrazone	Tablet	2	50	2nd fluid	45min	80%
Trichlormethiazide	Tablet	2	50	Water	15min	75%
Tolbutamide	Tablet	2	100	pH7.4	30min	80%
Nicomol	Tablet	2	75	1st Fluid	60min	75%
Nilvadipine	Tablet	2	50	Water	30min	85%
Norgestrel and Ethinyl Estradiol	Tablet	2	50	Water	45min	70%
Baclofen	Tablet	2	50	Water	45min	70%
Tipepidien Hibenstate	Tablet	2	50	Water	30min	80%
Prazepam	Tablet	1	100	0.1MHCl	30min	80%
Prednisolone	Tablet	2	100	Water	20min	70%
Furosemide 20mg	Tablet	2	50	pH6.8(1→2)	15min	80%
Furosemide 40mg	Tablet	2	50	pH6.8(1→2)	30min	80%
Propylthiouracil	Tablet	2	75	pH6.8(1→2)	30min	80%
Probenecid	Tablet	2	50	pH6.8(1→2)	30min	80%
Perphenazine	Tablet	2	100	pH6.8(1→2)	90min	70%
Fosfestrol	Tablet	2	50	Water	20min	80%
Methylergometrine Maleate	Tablet	2	100	Water	30min	70%
Methyldopa	Tablet	2	50	Water	60min	75%
Metoclopramide 3.84mg	Tablet	2	50	pH6.8(1→2)	45min	80%
Metoclopramide 7.67mg	Tablet	2	50	pH6.8(1→2)	15min	85%
Lanatoside C	Tablet	2	100	HCl(3→500)	60min	65%
Reserpine	Tablet	2	100	Polysorbate (1→20000) in dil AcOH (1→200)	30min	70%

参考資料 3

Specifications of Dissolution for Immediate-Release Dosage Forms in JP Codex

Drug	Dosage form	Strength	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Acebutolol Hydrochloride	Capsule	100mg	2 (sinker)	50	Water	30min	80%
Acebutolol Hydrochloride	Capsule	200mg	2 (sinker)	50	Water	30min	80%
Aceglutamide Aluminum	Granule	700mg/g	2	50	Water	15min	85%
Acemetacin	Capsule	30mg	2	50	pH6.8(1→2)	30min	70%
Acemetacin	Tablet	30mg	2	50	pH6.8(1→2)	45min	80%
Acetaminophen	Fine granule	200mg/g	2	50	Water	30min	80%
Acetaminophen	Tablet	200mg	2	50	Water	15min	80%
Acetazolamide	Tablet	250mg	2	75	pH4.0	90min	75%
Acetohexamide	Tablet	250mg	2	50	pH6.8(1→2)	10min 90min	<50% 80%
Acetohexamide	Tablet	500mg	2	50	pH6.8(1→2)	10min 60min	<50% 80%
Acetylpheneturide	Powder	1mg/g	2	100	0.01% Polysorbate 80	90min	75%
Acetylpheneturide	Tablet	200mg	2	100	0.5% SLS	45min	75%
Acitazanost Hydrate	Capsule	75mg	2	50	Water	45min	75%
Adenine	Tablet	10mg	2	75	Water	90min	85%
Afloqualone	Tablet	20mg	2	50	Water	90min	80%
Alacepril	Tablet	12.5mg	2	50	Water	30min	75%
Alacepril	Tablet	25mg	2	50	Water	30min	75%
Alacepril	Tablet	50mg	2	50	Water	30min	70%
Aldioxa	Fine granule	250mg/g	2	50	Water	15min	85%
Aldioxa	Granule	100mg/g	2	50	Water	15min	85%
Aldioxa	Granule	200mg/g	2	50	Water	15min	85%
Aldioxa	Granule	250mg/g	2	50	Water	15min	85%
Aldioxa	Granule	500mg/g	2	50	Water	15min	85%
Aldioxa	Powder	200mg/g	2	50	Water	15min	85%
Aldioxa	Tablet	50mg	2	50	Water	15min	80%
Aldioxa	Tablet	100mg	2	50	Water	30min	70%
Allopurinol	Fine granule	200mg/g	2	50	Water	30min	85%
Allopurinol	Tablet	100mg	2	50	Water	30min	85%
Allylestrenol	Tablet	25mg	2	50	1% Polysorbate 80	90min	75%
Alminoprofen	Tablet	100mg	2	50	pH6.8(1→2)	45min	80%
Alminoprofen	Tablet	200mg	2	50	pH6.8(1→2)	30min	75%
Alprazolam	Tablet	0.4mg	2	50	Water	45min	85%
Alprazolam	Tablet	0.8mg	2	50	Water	45min	85%
Alprenolol Hydrochloride	Capsule	25mg	2 (sinker)	50	Water	15min	80%
Alprenolol Hydrochloride	Capsule	50mg	2 (sinker)	50	Water	15min	80%
Amantadine Hydrochloride	Fine granule	100mg/g	2	50	Water	15min	85%
Amantadine Hydrochloride	Powder	100mg/g	2	50	Water	15min	85%
Amantadine Hydrochloride	Tablet	50mg	2 (sinker)	50	Water	30min	85%
Amantadine Hydrochloride	Tablet	100mg	2 (sinker)	50	Water	30min	80%
Ambroxol Hydrochloride	Dry syrup	15mg/g	2	50	Water	15min	85%
Ambroxol Hydrochloride	Dry syrup	30mg/g	2	50	Water	20min	85%
Ambroxol Hydrochloride	Fine granule	15mg/g	2	50	Water	15min	85%
Ambroxol Hydrochloride	Fine granule	30mg/g	2	50	Water	20min	85%
Ambroxol Hydrochloride	Tablet	15mg	2	50	Water	20min	80%

Drug	Dosage form	Strength	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Amezinium Metilsulfate	Tablet	10mg	2	50	Water	15min	85%
Amfenac Sodium	Capsule	50mg	2	50	Water	30min	80%
Aminoethylsulfonic Acid	Powder	980mg/g	2	50	Water	15min	85%
Aminophylline	Tablet	100mg	2	50	Water	5min	<40%
Amiodarone Hydrochloride	Tablet	100mg	2	50	pH4.0	30min	80%
Amlexanox	Tablet	25mg	2	50	pH6.8(1→2)	45min	80%
Amlexanox	Tablet	50mg	2	50	pH6.8(1→2)	45min	80%
Amosulalol Hydrochloride	Tablet	10mg	2	50	Water	30min	75%
Amosulalol Hydrochloride	Tablet	20mg	2	50	Water	30min	80%
Amoxapine	Capsule	10mg	2	50	pH4.0	30min	85%
Amoxapine	Capsule	25mg	2	50	pH4.0	30min	85%
Amoxapine	Capsule	50mg	2	50	pH4.0	45min	85%
Amoxapine	Fine granule	100mg/g	2	50	pH4.0	15min	85%
Amoxycillin	Capsule	125mg	2(sinker)	100	Water	60min	80%
Amoxycillin	Capsule	250mg	2(sinker)	100	Water	60min	75%
Amoxycillin	Fine granule	100mg/g	2	50	Water	15min	85%
Amoxycillin	Fine granule	200mg/g	2	50	Water	15min	85%
Amoxycillin	Tablet	50mg	2	50	Water	15min	85%
Amoxycillin	Tablet	250mg	2	50	Water	15min	85%
Ampiroxicam	Capsule	13.5mg	2(sinker)	50	1st Fluid	30min	70%
Ampiroxicam	Capsule	27mg	2(sinker)	50	1st Fluid	30min	70%
Anetholtrithione	Tablet	12.5mg	2	100	3% SLS	90min	70%
Aprindine Hydrochloride	Capsule	10mg	2 (sinker)	50	Water	15min	80%
Aprindine Hydrochloride	Capsule	20mg	2 (sinker)	50	Water	15min	80%
Arotinolol Hydrochloride	Tablet	5mg	2	50	Water	45min	80%
Arotinolol Hydrochloride	Tablet	10mg	2	50	Water	45min	80%
Atenolol	Dry syrup	100mg/g	2	50	Water	15min	85%
Atenolol	Tablet	25mg	2	50	Water	30min	75%
Atenolol	Tablet	50mg	2	50	Water	30min	70%
Auranofin	Tablet	3mg	2	50	Water	15min	85%
Azelastine Hydrochloride	Granule	2mg/g	2	50	pH4.0	45min	80%
Azelastine Hydrochloride	Tablet	0.5mg	2	50	pH4.0	45min	80%
Azelastine Hydrochloride	Tablet	1mg	2	50	pH4.0	90min	80%
Azosemide	Tablet	30mg	2	50	pH6.8(1→2)	60min	70%
Azosemide	Tablet	60mg	2	50	pH6.8(1→2)	90min	70%
Bacampicillin Hydrochlorid	Granule	250mg/g	2	50	Water	90min	80%
Bacampicillin Hydrochlorid	Tablet	250mg	2	50	Water	30min	80%
Benexate Hydrochloride	Capsule	200mg	2 (sinker)	50	Water	20min	85%
Betadex							
Benidipine Hydrochloride	Tablet	2mg	2 (sinker)	50	1st Fluid	30min	80%
Benidipine Hydrochloride	Tablet	4mg	2 (sinker)	50	1st Fluid	30min	80%
Benidipine Hydrochloride	Tablet	8mg	2 (sinker)	50	1st Fluid	45min	85%
Benproperine Phosphate	Tablet	20mg	2	50	Water	30min	85%
Benzbromarone	Tablet	25mg	2	75	pH8.0	45min	70%
Benzbromarone	Tablet	50mg	2	75	pH8.0	45min	70%

Drug	Dosage form	Strength	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Berberine Chloride	Powder	100mg/g	2	50	Water	30min	70%
Berberine Chloride	Tablet	50mg	2	50	Water	90min	80%
Berberine Chloride	Tablet	100mg	2	50	Water	15min	70%
Betahistine Mesilate	Tablet	6mg	2	50	Water	15min	85%
Betahistine Mesilate	Tablet	12mg	2	50	Water	15min	85%
Betamethasone	Powder	1mg/g	2	50	Water	15min	80%
Betamethasone	Tablet	0.5mg	2	50	Water	30min	85%
Betamethasone/ d-Chlorpheniramine	Tablet	0.25mg* 2mg	2	50	Water	30min 30min	85% 85%
Biotin	Dry syrup	1mg/g	2	50	Water	60min	70%
Biotin	Powder	2mg/g	2	50	Water	90min	75%
Biperiden Hydrochloride	Fine granule	10mg/g	2	50	Water	15min	80%
Biperiden Hydrochloride	Powder	10mg/g	2	50	Water	30min	70%
Biperiden Hydrochloride	Tablet	1mg	2	50	Water	30min	70%
Biperiden Hydrochloride	Tablet	2mg	2	50	Water	15min	80%
Bisoprolol Fumarate	Tablet	2.5mg	2	50	pH4.0	30min	85%
Bisoprolol Fumarate	Tablet	5mg	2	50	pH4.0	30min	85%
Bromazepam	Fine granule	10mg/g	2	50	Water	30min	75%
Bromazepam	Tablet	1mg	2	50	Water	30min	75%
Bromazepam	Tablet	2mg	2	50	Water	45min	75%
Bromazepam	Tablet	3mg	2	50	Water	15min	85%
Bromazepam	Tablet	5mg	2	50	Water	30min	75%
Bromhexine Hydrochloride	Dry syrup	4mg/g	2	50	Water	15min	75%
Bromhexine Hydrochloride	Fine granule	20mg/g	2	50	Water	15min	80%
Bromhexine Hydrochloride	Tablet	4mg	2	50	Water	30min	75%
Brotizolam	Tablet	0,25mg	2	50	Water	15min	85%
Bucillamine	Tablet	50mg	2	50	Water	30min	80%
Bucillamine	Tablet	100mg	2	50	Water	30min	80%
Bucolome	Capsule	300mg	2	100	pH6.8(1→2)	120min	70%
Bufetolol Hydrochloride	Tablet	5mg	2	50	Water	15min	85%
Buformin Hydrochloride	Tablet	50mg	2	50	Water	15min	80%
Bumetanide	Tablet	1mg	2	50	Water	15min	85%
Bunazosin Hydrochloride	Fine granule	5mg/g	2	50	Water	15min	85%
Bunazosin Hydrochloride	Tablet	0.5mg	2	50	Water	45min	80%
Bunazosin Hydrochloride	Tablet	1mg	2	50	Water	45min	80%
Bunazosin Hydrochloride	Tablet	3mg	2	50	Water	45min	75%
Bunitrolol Hydrochloride	Tablet	5mg	2	50	Water	15min	85%
Bunitrolol Hydrochloride	Tablet	10mg	2	50	Water	15min	85%
Bupranolol Hydrochloride	Tablet	10mg	2	50	Water	15min	80%
Busulfan	Powder	10mg/g	2	50	Water	15min	70%
Butropium Bromide	Capsule	5mg	2(sinker)	50	Water	15min	75%
Butropium Bromide	Granule	20mg/g	2	50	Water	60min	75%
Butropium Bromide	Tablet	10mg	2	50	Water	45min	80%
Cadralazine	Tablet	5mg	2	50	Water	30min	85%
Cadralazine	Tablet	10mg	2	50	Water	30min	80%
Calcium Folate	Tablet	5mg	2	50	Water	30min	75%
Calcium Hopantenate	Powder	1g/g	2	50	Water	15min	85%
Calcium Pantothenate	Powder	100mg/g	2	50	Water	15min	80%

Drug	Dosage form	Strength	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Calcium Alumino- <i>p</i> -aminosalicylate	Granule	990mg/g	2	50	pH6.8(1→2)	15min	75%
Camostat Mesilate	Tablet	100mg	2	50	Water	30min	80%
Captopril	Fine granule	50mg/g	2	50	Water	15min	85%
Captopril	Tablet	12.5mg	2	50	Water	30min	75%
Captopril	Tablet	25mg	2	50	Water	30min	75%
Carbamazepine	Fine granule	500mg/g	2	75	Water	30min	75%
Carbamazepine	Tablet	100mg	2	75	Water	5min 30min	<55% 70%
Carbamazepine	Tablet	200mg	2	75	Water	5min 45min	<55% 70%
Carmofur	Fine granule	200mg/g	2	50	pH6.8	180min	70%
Carmofur	Tablet	100mg	2	50	pH6.8(1→2)	45min	85%
Carpipramine Maleate	Powder	126mg/g	2	50	pH6.8(1→2)	30min	75%
Carteolol Hydrochloride	Fine granule	2mg/g	2	50	Water	15min	85%
Carteolol Hydrochloride	Fine granule	10mg/g	2	50	Water	15min	85%
Carteolol Hydrochloride	Tablet	5mg	2	50	Water	15min	85%
Cefaclor	Capsule	250mg	2	50	Water	15min	80%
Cefaclor	Dry syrup	100mg/g	2	50	Water	15min	85%
Cefaclor	Dry syrup	250mg/g	2	50	Water	15min	85%
Cefaclor	Fine granule	100mg/g	2	50	Water	15min	85%
Cefaclor	Fine granule	200mg/g	2	50	Water	15min	85%
Cefadroxil	Capsule	250mg	2	50	pH4.0	90min	80%
Cefadroxil	Capsule	125mg	2	50	Water	30min	75%
Cefadroxil	Capsule	250mg	2	50	Water	60min	80%
Cefadroxil	Dry syrup	100mg/g	2	50	Water	15min	85%
Cefadroxil	Dry syrup	200mg/g	2	50	Water	15min	85%
Cefadroxil	Dry syrup	100mg/g	2	50	Water	15min	80%
Cefadroxil	Dry syrup	200mg/g	2	50	Water	15min	85%
Cefadroxil	Dry syrup	250mg/g	2	50	Water	15min	85%
Cefadroxil	Dry syrup	500mg/g	2	50	Water	15min	85%
Cefadroxil	Tablet	250mg	2	50	Water	30min	85%
Cefdinir	Capsule	50mg	2	50	pH6.8(1→2)	30min	80%
Cefdinir	Capsule	100mg	2	50	pH6.8(1→2)	45min	75%
Cefdinir	Fine granule	100mg/g	2	50	pH6.8(1→>2)	30min	75%
Cefetamet Pivoxil Hydrochloride	Tablet	250mg	2	50	1st Fluid	120min	85%
Cefixime	Capsule	50mg	2	50	pH7.5	60min	80%
Cefixime	Capsule	100mg	2	50	pH7.5	90min	80%
Cefixime	Fine granule	50mg/g	2	50	pH6.8(1→2)	30min	75%
Cefpodoxime Proxetil	Dry syrup	50mg/g	2	50	Water	15min	85%
Cefpodoxime Proxetil	Tablet	100mg	2	50	Water	45min	70%
Cefroxadine	Dry syrup	100mg/g	2	50	Water	15min	85%
Cefroxadine	Dry syrup	250mg/g	2	50	Water	15min	85%
Cefteram Pivoxil	Fine granule	100mg/g	2	50	1st Fluid	15min	80%
Cefteram Pivoxil	Tablet	50mg	2	50	Water	30min	80%
Cefteram Pivoxil	Tablet	100mg	2	50	Water	30min	75%
Ceftibuten	Capsule	100mg	2	50	pH6.8(1→2)	30min	80%

Drug	Dosage form	Strength	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Ceftibuten	Capsule	200mg	2	50	pH6.8(1→2)	30min	75%
Cefuroxime Axetil	Tablet	250mg	2	50	Water	30min	70%
Cetraxate Hydrochloride	Capsule	200mg	2	50	Water	45min	85%
Cetraxate Hydrochloride	Fine granule	400mg/g	2	75	Water	15min	80%
Chlorpromazine Hibenzate	Granule	157.7mg/g	2	50	pH6.8(1→2)	90min	80%
Chlorpromazine Hibenzate	Powder	158mg/g	2	50	pH6.8(1→2)	45min	70%
Chlortalidone	Tablet	50mg	2	100	3% SLS	30min	80%
Chlorzoxazone	Tablet	200mg	2	75	Water	45min	80%
Choline Theophylline	Powder	500mg/g	2	50	Water	15min	85%
Choline Theophylline	Tablet	100mg	2	50	Water	5min	<55%
Cibenzoline Succinate	Tablet	50mg	2	50	Water	90min	75%
Cibenzoline Succinate	Tablet	100mg	2	50	Water	15min	80%
Cilazapril	Tablet	0.25mg	2	50	Water	15min	85%
Cilazapril	Tablet	0.5mg	2	50	Water	15min	85%
Cilazapril	Tablet	1mg	2	50	Water	15min	85%
Cilostazol	Tablet	50mg	2	50	0.3% SLS	45min	75%
Cilostazol	Tablet	100mg	2	50	0.3% SLS	60min	70%
Cimetidine	Fine granule	200mg/g	2	50	Water	15min	85%
Cimetidine	Fine granule	400mg/g	2	50	Water	15min	80%
Cimetidine	Tablet	200mg	2	50	Water	30min	80%
Cimetidine	Tablet	400mg	2	50	Water	30min	80%
Cinoxacin	Capsule	200mg	2 (sinker)	50	pH6.8(1→2)	90min	70%
Ciprofloxacin Hydrochloride	Fine granule	200mg/g	2	75	Water	45min	70%
Ciprofloxacin Hydrochloride	Tablet	100mg	2	50	Water	15min	85%
Ciprofloxacin Hydrochloride	Tablet	200mg	2	50	Water	15min	80%
Cisapride	Fine granule	5mg/g	2	50	pH5.0	60min	70%
Cisapride	Tablet	2.5mg	2	50	pH5.0	30min	75%
Clarithromycin	Dry syrup	100mg/g	2	50	pH5.5	90min	75%
Clarithromycin	Tablet	50mg	2	50	pH6.0	30min	80%
Clarithromycin	Tablet	200mg	2	50	pH6.0	30min	75%
Clebopride Malate	Tablet	0.5mg	2	50	Water	15min	80%
Clinofibrate	Fine granule	400mg/g	2	50	pH6.8(1→2)	45min	80%
Clinofibrate	Tablet	200mg	2	50	pH5.5	45min	70%
Clofedanol Hydrochloride	Granule	41.67mg/g	2	50	Water	15min	85%
Clofedanol Hydrochloride	Tablet	12.5mg	2	50	pH6.8(1→2)	60min	70%
Clonidine Hydrochloride	Tablet	0.075mg	2	50	Water	30min	75%
Clonidine Hydrochloride	Tablet	0.15mg	2	50	Water	45min	75%
Cloperastine Fendizoate	Powder	100mg/g	2	50	1st Fluid	45min	70%
Cloperastine Fendizoate	Tablet	2.5mg	2	50	1st Fluid	90min	75%
Cloperastine Hydrochloride	Tablet	10mg	2	50	Water	15min	85%
Clorazepate Dipotassium	Capsule	7.5mg	2	50	Water	30min	80%
Clotiazepam	Granule	100mg/g	2	50	pH4.0	90min	70%
Clotiazepam	Tablet	5mg	2	50	1st Fluid	45min	80%
Clotiazepam	Tablet	10mg	2	50	1st Fluid	45min	85%
Cloxazolam	Powder	10mg/g	2	50	1st Fluid	45min	75%
Cloxazolam	Tablet	1mg	2	50	1st Fluid	45min	80%
Cloxazolam	Tablet	2mg	2	50	1st Fluid	45min	80%

Drug	Dosage form	Strength	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Cobamamide	Capsule	0.25mg	2	50	Water	30min	75%
Cobamamide	Capsule	0.5mg	2	50	Water	30min	80%
Cobamamide	Powder	1mg/g	2	50	Water	15min	85%
Cobamamide	Tablet	0.25mg	2	50	Water	15min	85%
Cobamamide	Tablet	0.5mg	2	50	Water	15min	85%
Colchicine	Tablet	0.5mg	2	50	pH6.8(1→2)	30min	85%
Cortisone Acetate	Tablet	25mg	2	75	0.3% SLS	45min	70%
Cyclophosphamide	Tablet	50mg	2	50	Water	45min	75%
Cycloserine	Capsule	250mg	2	50	Water	15min	85%
Cycloserine	Tablet	250mg	2	50	pH7.5 Phosphate / Citrate	90min	70%
Danazol	Tablet	100mg	2	75	pH6.8(3→1000)	45min	70%
Danazol	Tablet	200mg	2	100	pH6.8(1→200)	45min	70%
Delapril Hydrochloride	Tablet	7.5mg	2	50	Water	30min	85%
Delapril Hydrochloride	Tablet	15mg	2	50	Water	30min	80%
Delapril Hydrochloride	Tablet	30mg	2	50	Water	30min	75%
Denopamine	Fine granule	50mg/g	2	50	Water	120min	75%
Denopamine	Tablet	5mg	2	50	Water	30min	80%
Denopamine	Tablet	10mg	2	50	Water	30min	80%
Dexamethasone	Dry syrup	1mg/g	2	50	Water	15min	85%
Dexamethasone	Tablet	0.5mg	2	50	pH6.8(1→2)	90min	70%
Diclofenac Sodium	Capsule	25mg	2(sinker)	50	Water	30min	70%
Diclofenac Sodium	Tablet	25mg	2	50	Water	20min	85%
Digoxin	Powder	1mg/g	2	50	Water	30min	75%
Dihydroergotamine Mesilate	Tablet	1mg	2	50	Water	15min	80%
Diisopropylamine Dichloroacetate	Powder	100mg/g	2	50	Water	15min	85%
Diisopropylamine Dichloroacetate	Tablet	20mg	2	50	Water	30min	80%
Dilazep Dihydrochloride	Granule	100mg/g	2	50	pH6.0	15min	70%
Dilazep Dihydrochloride	Tablet	50mg	2	50	Water	30min	75%
Dilazep Dihydrochloride	Tablet	100mg	2	50	Water	45min	75%
Dimetotiazine Mesilate	Tablet	20mg	2	50	1st Fluid	45min	80%
Diphenhydramine Salicylate and Diprophylline	Tablet	40mg • 26mg	2	50	Water	60min	85%
Diphenylpyraline Teoclate	Powder	10mg/g	2	50	Water	15min	85%
Diprophylline	Powder	1g/g	2	50	Water	15min	85%
Dipyridamole	Fine granule	125mg/g	2	50	Water	15min	85%
Dipyridamole	Powder	125mg/g	2	50	pH4.0	30min	85%
Dipyridamole	Tablet	12.5mg	2	50	pH4.0	60min	75%
Dipyridamole	Tablet	25mg	2	50	pH4.0	60min	75%
Dipyridamole	Tablet	100mg	2	75	pH4.0	90min	70%
Domperidone	Dry syrup	10mg/g	2	50	pH6.0	90min	70%
Domperidone	Fine granule	10mg/g	2	50	pH6.0	30min	85%
Domperidone	Tablet	5mg	2	50	pH6.0	30min	75%
Domperidone	Tablet	10mg	2	50	pH6.0	45min	75%
Doxifluridine	Capsule	100mg	2	50	Water	30min	85%
Doxifluridine	Capsule	200mg	2	50	Water	30min	85%

Drug	Dosage form	Strength	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Droxidopa	Capsule	100mg	2 (sinker)	75	Water	90min	70%
Droxidopa	Capsule	200mg	2 (sinker)	75	Water	90min	70%
Droxidopa	Fine granule	200mg/g	2	75	Water	45min	70%
Emorfazone	Tablet	100mg	2	50	Water	60min	85%
Emorfazone	Tablet	200mg	2	50	Water	45min	85%
Enalapril Maleate	Tablet	2.5mg	2	50	Water	15min	85%
Enalapril Maleate	Tablet	5mg	2	50	Water	15min	85%
Enalapril Maleate	Tablet	10mg	2	50	Water	30min	85%
Enoxacin	Tablet	100mg	2	50	Water	30min	75%
Enoxacin	Tablet	200mg	2	50	Water	30min	75%
Eperisone Hydrochloride	Granule	100mg/g	2	50	Water	15min	85%
Eperisone Hydrochloride	Tablet	50mg	2	50	Water	90min	85%
Estazolam	Powder	10mg/g	2	50	Water	30min	80%
Estazolam	Tablet	1mg	2	50	Water	15min	80%
Estazolam	Tablet	2mg	2	50	Water	15min	80%
Estramustine Phosphate Sod	Capsule	156.7mg	2(sinker)	50	Water	15min	85%
Ethosuximide	Powder	500mg/g	2	50	Water	15min	85%
Ethotoin	Powder	1g/g	2	50	Water	30min	80%
Ethotoin	Tablet	250mg	2	50	Water	45min	75%
Etidronate Disodium	Fine granule	30mg/g	2	50	Water	15min	80%
Etidronate Disodium	Fine granule	100mg/g	2	50	Water	30min	80%
Etidronate Disodium	Granule	30mg/g	2	50	Water	30min	80%
Etidronate Disodium	Tablet	200mg	2	50	Water	60min	85%
Etizolam	Fine granule	10mg/g	2	50	Water	30min	75%
Etizolam	Tablet	0.5mg	2	50	Water	30min	75%
Etizolam	Tablet	1mg	2	50	Water	45min	75%
Famotidine	Powder	20mg/g	2	50	pH4.0	15min	80%
Famotidine	Powder	100mg/g	2	50	pH4.0	15min	85%
Famotidine	Tablet	10mg	2	50	pH4.0	45min	70%
Famotidine	Tablet	20mg	2	50	pH4.0	60min	70%
Fenbufen	Tablet	100mg	2	50	pH6.8(1→2)	45min	70%
Fenbufen	Tablet	200mg	2	50	pH6.8(1→2)	45min	70%
Fenopropfen Calcium	Tablet	200mg	2	50	Water	30min	80%
Fenoterol Hydrobromide	Dry syrup	2.5mg/g	2	50	Water	15min	85%
Fenoterol Hydrobromide	Dry syrup	5mg/g	2	50	Water	15min	85%
Fenoterol Hydrobromide	Tablet	2.5mg	2	50	Water	15min	80%
Flavoxate Hydrochloride	Granule	200mg/g	2	50	Water	30min	85%
Flavoxate Hydrochloride	Tablet	200mg	2	50	Water	45min	70%
Flecainide Acetate	Tablet	50mg	2	50	Water	15min	70%
Flecainide Acetate	Tablet	100mg	2	50	Water	30min	70%
Fluconazole	Capsule	50mg	2 (sinker)	50	Water	90min	80%
Fluconazole	Capsule	100mg	2 (sinker)	50	Water	90min	70%
Flucytosine	Granule	500mg/g	2	50	Water	30min	85%
Flucytosine	Tablet	500mg	2	50	Water	15min	80%
Fludiazepam	Fine granule	1mg/g	2	50	Water	15min	85%
Fludiazepam	Tablet	0.25mg	2	50	Water	15min	80%
Flufenamic Acid Aluminum	Tablet	125mg	2	75	1st Fluid	90min	80%

Drug	Dosage form	Strength	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Flufenamic Acid Aluminum	Tablet	250mg	2	75	1st Fluid	90min	80%
Fluorouracil	Dry syrup	50mg/g	2	50	Water	15min	85%
Fluorouracil	Tablet	50mg	2	50	Water	15min	85%
Fluorouracil	Tablet	100mg	2	50	Water	15min	85%
Fluoxymesterone	Tablet	2mg	2	50	Water	90min	80%
Fluoxymesterone	Tablet	5mg	2	50	Water	90min	75%
Flurazepam Hydrochloride	Capsule	10mg	2	50	Water	30min	85%
Flurazepam Hydrochloride	Capsule	15mg	2	50	Water	30min	80%
Flurbiprofen	Granule	80mg/g	2	75	pH6.8(1→2)	15min	75%
Flurbiprofen	Tablet	40mg	2	75	pH6.8(1→2)	30min	80%
Flutazolam	Fine granule	10mg/g	2	50	Water	30min	75%
Flutoprazepam	Fine granule	2mg/g	2	50	Water	120min	70%
Flutoprazepam	Tablet	2mg	2	50	Water	90min	70%
Folic Acid	Powder	100mg/g	2	50	pH5.0	90min	70%
Fominoben Hydrochloride	Tablet	80mg	2	50	Water	45min	80%
Furosemide	Fine granule	40mg/g	2	50	pH6.8(1→2)	15min	85%
Furosemide	Tablet	20mg	2	50	pH6.8(1→2)	15min	80%
Furosemide	Tablet	40mg	2	50	pH6.8(1→2)	30min	80%
gamma-Aminobutyric Acid	Tablet	250mg	2	50	Water	45min	85%
Glibenclamide	Tablet	1.25mg	2	50	pH7.8	5min	<50%
						60min	75%
Glibenclamide	Tablet	2.5mg	2	50	pH7.8	5min	<50%
						60min	75%
Gliclazide	Tablet	40mg	2	50	pH6.0	5min	<55%
						45min	75%
Glucuronamide	Powder	1g/g	2	50	Water	15min	85%
Glucuronolactone	Powder	1g/g	2	50	Water	15min	85%
Glybuzole	Tablet	125mg	2	50	pH6.8(1→2)	5min	<50%
						45min	80%
Glybuzole	Tablet	250mg	2	50	pH6.8(1→2)	10min	<50%
						60min	80%
Glycopyramide	Tablet	250mg	2	50	pH6.8(1→2)	5min	<50%
						30min	85%
Guanabenz Acetate	Tablet	2mg	2	50	Water	30min	70%
Guanethidine Sulfate	Tablet	10mg	2	50	Water	15min	85%
Guanfacine Hydrochloride	Tablet	0.5mg	2	50	Water	30min	85%
Haloperidol	Fine granule	10mg/g	2	50	Water	60min	70%
Haloperidol	Tablet	0.75mg	2	50	pH4.0	30min	75%
Haloperidol	Tablet	1mg	2	50	pH4.0	30min	70%
Haloperidol	Tablet	1mg	2	50	pH4.0	15min	85%
Haloperidol	Tablet	1.5mg	2	50	pH4.0	15min	75%
Haloperidol	Tablet	2mg	2	50	pH4.0	30min	85%
Haloperidol	Tablet	2mg	2	50	pH4.0	15min	80%
Haloperidol	Tablet	3mg	2	50	pH4.0	45min	70%
Haloxazolam	Fine granule	10mg/g	2	75	1st Fluid	90min	80%
Haloxazolam	Fine granule	5mg	2	50	1st Fluid	30min	75%
Haloxazolam	Tablet	10mg	2	50	1st Fluid	30min	75%

Drug	Dosage form	Strength	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Hepronicate	Tablet	100mg	2	50	1st Fluid	45min	70%
Homochlorcyclizine Hydroc	Tablet	10mg	2	50	Water	30min	80%
Hydrocortisone	Tablet	10mg	2	50	pH4.0	90min	75%
Hymecromone	Capsule	200mg	2 (sinker)	100	SLS (1→25)	30min	70%
Indapamide	Tablet	1mg	2	50	Water	45min	70%
Indapamide	Tablet	2mg	2	50	Water	90min	70%
Indenolol Hydrochloride	Tablet	10mg	2	50	Water	30min	80%
Inosine	Granule	900mg/g	2	50	Water	45min	80%
Inositol Hexanicotinate	Tablet	200mg	2	50	1st Fluid	90min	75%
Ipriflavone	Fine granule	400mg/g	2	75	2% SLS	45min	70%
Ipriflavone	Tablet	200mg	2	75	2% SLS	60min	80%
Irsogladine Maleate	Fine granule	8mg/g	2	50	Water	30min	70%
Irsogladine Maleate	Tablet	2mg	2	50	Water	30min	80%
Irsogladine Maleate	Tablet	4mg	2	50	Water	30min	80%
Isoniazid Soduim Methanes	Powder	1g/g	2	50	Water	15min	85%
Isoniazid Soduim Methanes	Tablet	100mg	2	50	Water	30min	85%
Isoxsuprine Hydrochloride	Tablet	10mg	2	50	Water	15min	80%
Ketoprofen	Capsule	25mg	2	50	pH7.2	60min	75%
Ketoprofen	Capsule	50mg	2	50	pH7.2	90min	75%
Labetalol Hydrochloride	Tablet	50mg	2	50	Water	30min	75%
Labetalol Hydrochloride	Tablet	100mg	2	50	Water	30min	75%
L-Aspartate Potassium	Powder	500mg/g	2	50	pH6.8	30min	75%
L-Aspartate Potassium	Tablet	300mg	2	50	pH6.8(1→2)	45min	75%
L-Carbocisteine	Fine granule	500mg/g	2	50	pH6.8(1→2)	45min	70%
L-Carbocisteine	Tablet	250mg	2	50	Water	15min	80%
L-Carbocisteine	Tablet	500mg	2	50	Water	30min	85%
Levodopa	Capsule	250mg	2(sinker)	50	1st Fluid	45min	85%
Levodopa	Fine granule	995mg/g	2	50	Water	90min	80%
Levodopa	Powder	985mg/g	2	50	Water	45min	70%
Levodopa	Tablet	200mg	2	50	Water	45min	70%
Levodopa • Carbidopa	Tablet	00mg • 10m	2	50	Water	15min	80%
Levodopa • Carbidopa	Tablet	50mg • 25m	2	50	Water	15min	80%
Levomepromazine Maleate	Fine granule	135.3mg/g	2	50	Water	15min	85%
Levomepromazine Maleate	Granule	135mg/g	2	50	Water	15min	85%
Levomepromazine Maleate	Powder	135.3mg/g	2	50	Water	15min	80%
Levomepromazine Maleate	Powder	a:678mg/g	2	50	Water	45min	75%
Levomepromazine Maleate	Powder	b:677mg/g	2	50	Water	45min	80%
Levomepromazine Maleate	Tablet	a:6.77mg	2	50	Water	45min	70%
Levomepromazine Maleate	Tablet	b:6.76mg	2	50	Water	30min	75%
Levomepromazine Maleate	Tablet	33.8mg	2	50	Water	90min	75%
Levomepromazine Maleate	Tablet	33.8mg	2	50	Water	30min	70%
Levomepromazine Maleate	Tablet	67.7mg	2	50	Water	90min	70%
Levomepromazine Maleate	Tablet	67.7mg	2	50	Water	30min	70%
Lisinopril	Tablet	5mg	2	50	Water	60min	80%
Lisinopril	Tablet	10mg	2	50	Water	90min	80%
Lisinopril	Tablet	20mg	2	50	Water	90min	75%
Lomefloxacin Hydrochlorid	Capsule	100mg	2 (sinker)	50	Water	30min	75%
Lomefloxacin Hydrochlorid	Tablet	200mg	2	50	Water	30min	75%
Lorazepam	Tablet	0.5mg	2	50	Water	15min	85%

Drug	Dosage form	Strength	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Lorazepam	Tablet	1mg	2	50	Water	15min	80%
Lormetazepam	Tablet	1mg	2	50	Water	30min	85%
Loxoprofen Sodium	Fine granule	100mg/g	2	50	Water	15min	85%
Loxoprofen Sodium	Tablet	60mg	2	50	Water	30min	85%
Malotilate	Fine granule	200mg/g	2	50	Water	15min	85%
Malotilate	Tablet	200mg	2	100	0.4% Polysorbate 80	60min	70%
Malotilate	Tablet	200mg/g	2	50	Water	15min	85%
Malotilate	Tablet	50mg	2	50	Water	45min	85%
Malotilate	Tablet	100mg	2	50	Water	60min	80%
Manidipine Hydrochloride	Tablet	5mg	2	50	pH4.0	45min	75%
Manidipine Hydrochloride	Tablet	10mg	2	50	pH4.0	45min	75%
Manidipine Hydrochloride	Tablet	20mg	2	50	pH4.0	45min	75%
Maprotiline Hydrochloride	Tablet	10mg	2	50	Water	60min	70%
Maprotiline Hydrochloride	Tablet	25mg	2	50	Water	45min	70%
Maprotiline Hydrochloride	Tablet	50mg	2	50	Water	30min	70%
Mazaticol Hydrochloride	Powder	10mg/g	2	50	Water	15min	85%
Mazaticol Hydrochloride	Tablet	4mg	2	50	Water	30min	75%
Mebendazole	Tablet	100mg	2	50	0.1mg Polysorbate 80 in 1st Fluid	120min	70%
Meclofenoxate Hydrochloride	Tablet	100mg	2	50	Water	30min	85%
Mecobalamin	Capsule	0.25mg	2 (sinker)	50	Water	30min	85%
Mecobalamin	Capsule	0.5mg	2 (sinker)	50	Water	30min	80%
Mecobalamin	Fine granule	1mg/g	2	50	Water	15min	85%
Mecobalamin	Tablet	0.25mg	2	50	Water	45min	80%
Mecobalamin	Tablet	0.5mg	2	50	Water	45min	80%
Medazepam	Fine granule	10mg/g	2	50	pH4.0	15min	80%
Medazepam	Tablet	2mg	2	50	pH4.0	45min	80%
Medazepam	Tablet	5mg	2	50	pH4.0	30min	85%
Medroxyprogesterone Acetate	Tablet	2.5mg	2	50	0.5% SLS	45min	70%
Medroxyprogesterone Acetate	Tablet	5mg	2	50	0.5% SLS	45min	70%
Medroxyprogesterone Acetate	Tablet	200mg	2	50	1% SLS	60min	75%
Mefenamic Acid	Fine granule	985mg/g	2	50	pH8.0	90min	80%
Mefenamic Acid	Powder	500mg/g	2	50	pH8.0	90min	75%
Mefenamic Acid	Tablet	250mg	2	50	pH8.0	90min	75%
Melphalan	Tablet	2mg	2	50	Water	60min	70%
Mercaptopurine	Powder	100mg/g	2	50	Water	30min	75%
Metformin Hydrochloride	Tablet	250mg	2	50	Water	120min	85%
Metformin Hydrochloride	Tablet	250mg	2	50	Water	15min	80%
Methotrexate	Tablet	2.5mg	2	50	Water	45min	85%
Methoxyphenamine Hydrochloride	Tablet	100mg	2	50	Water	30min	85%
Methylprednisolone	Tablet	2mg	2	50	Water	30min	80%
Methylprednisolone	Tablet	4mg	2	50	Water	30min	85%
Metricrane	Tablet	150mg	2	75	Water	30min	75%
Metixene Hydrochloride	Powder	10mg/g	2	50	Water	15min	75%
Metixene Hydrochloride	Tablet	2.5mg	2	50	Water	90min	80%
Metoclopramide	Fine granule	15.35mg/g	2	50	pH6.8	15min	75%
Metoclopramide	Granule	15.35mg/g	2	50	pH6.8	15min	85%
Metoclopramide	Powder	15.35mg/g	2	50	pH6.8	15min	85%

Drug	Dosage form	Strength	Method	Stirring (rpm)	Test fluid	Time	Lower limit
Metoclopramide	Tablet	3.84mg	2	50	pH6.8(1→2)	45min	80%
Metoprolol Tartrate	Tablet	20mg	2	50	Water	30min	80%
Metoprolol Tartrate	Tablet	40mg	2	50	Water	30min	80%
Mexazolam	Fine granule	1mg/g	2	50	Water	30min	75%
Mexazolam	Tablet	0.5mg	2	50	Water	30min	70%
Mexazolam	Tablet	1mg	2	50	Water	30min	75%
Mexiletine Hydrochloride	Capsule	50mg	2	50	Water	15min	80%
Mexiletine Hydrochloride	Capsule	100mg	2	50	Water	15min	80%
Mexiletine Hydrochloride	Tablet	50mg	2	50	Water	30min	80%
Mexiletine Hydrochloride	Tablet	100mg	2	50	Water	30min	80%
Midodrine Hydrochloride	Tablet	2mg	2	50	Water	30min	80%
Mizoribine	Tablet	25mg	2	50	Water	45min	80%
Mizoribine	Tablet	50mg	2	50	Water	45min	80%
Moperone Hydrochloride	Powder	100mg/g	2	50	Water	15min	75%
Moperone Hydrochloride	Tablet	5mg	2	50	Water	15min	80%
Nabumetone	Tablet	400mg	2	75	3% Polysorbate 80	60min	75%
Nadolol	Tablet	30mg	2	50	Water	15min	85%
Nadolol	Tablet	60mg	2	50	Water	30min	85%
Nalidixic Acid	Tablet	250mg	2	50	pH7.8	90min	70%
Nalidixic Acid	Tablet	500mg	2	50	pH7.8	120min	70%
Nalidixic Acid	Tablet	50mg	2	50	pH6.8(1→2)	60min	80%
Nalidixic Acid	Tablet	100mg	2	50	pH6.8(1→2)	60min	80%
Nalidixic Acid	Tablet	200mg	2	50	pH6.8(1→2)	60min	75%
Naproxen	Capsule	300mg	2	50	pH6.8(1→2)	30min	80%
Naproxen	Tablet	100mg	2	50	pH6.8(1→2)	15min	85%
Nemonapride	Fine granule	20mg/g	2	50	pH4.0	15min	80%
Nemonapride	Tablet	3mg	2	50	1st Fluid	45min	80%
Nemonapride	Tablet	10mg	2	50	1st Fluid	45min	70%
Nicardipine Hydrochloride	Powder	100mg/g	2	50	pH4.0	15min	85%
Nicardipine Hydrochloride	Tablet	10mg	2	50	pH4.0	45min	70%
Nicardipine Hydrochloride	Tablet	20mg	2	50	pH4.0	90min	70%
Nicergoline	Powder	10mg/g	2	50	pH6.8	15min	80%
Nicergoline	Tablet	5mg	2	50	pH6.8(1→2)	90min	70%
Niceritrol	Tablet	125mg	2	50	1st Fluid	90min	75%
Niceritrol	Tablet	250mg	2	50	1st Fluid	90min	70%
Nicorandil	Tablet	2.5mg	2	50	Water	15min	85%
Nicorandil	Tablet	5mg	2	50	Water	15min	85%
Nicotinamide	Powder	100mg/g	2	50	Water	15min	85%
Nicotinic Acid	Powder	100mg/g	2	50	Water	15min	75%
Nicotinic Acid	Tablet	50mg	2	50	Water	30min	80%
Nifedipine	Capsule	5mg	2	50	Water	30min	75%
Nifedipine	Capsule	10mg	2	50	Water	30min	80%
Nifedipine	Fine granule	10mg/g	2	50	Water	30min	75%
Nifedipine	Tablet	10mg	2	50	Water	30min	75%
Nilvadipine	Tablet	2mg	2	50	Water	30min	85%
Nilvadipine	Tablet	4mg	2	50	Water	30min	85%
Nimetazepam	Tablet	3mg	2	50	Water	30min	85%
Nimetazepam	Tablet	5mg	2	50	Water	30min	80%
Nipradilol	Tablet	3mg	2	50	Water	90min	70%