

JECFA No	data	Name	GC含量	GC異性体含量	化学法含量	含量備考	判定	融点区分	融点又は凝固点	判定	屈折率(20℃)	屈折率(20℃以外)
243	H26I12	2-hydroxy-3-methyl-2-penten-4-olide	97.5				O			S	1.493	
243	H26I13	2-hydroxy-3-methyl-2-penten-4-olide	99.09				O			S		
243	H26I14	2-hydroxy-3-methyl-2-penten-4-olide	99.17				O			S		
243	H26I15	2-hydroxy-3-methyl-2-penten-4-olide	99.17				O			S		
243	H27II03	2-hydroxy-3-methyl-2-penten-4-olide	97.87				O	MP	28	O		
243	H27II04	2-hydroxy-3-methyl-2-penten-4-olide	98.14				O			J	1.4330	
243	H27II07	2-hydroxy-3-methyl-2-penten-4-olide	96.3				L			J		
243	H27II10	2-hydroxy-3-methyl-2-penten-4-olide	98.78				O			J		
243	H27II11	2-hydroxy-3-methyl-2-penten-4-olide	99.09				O			J		
243	H27II12	2-hydroxy-3-methyl-2-penten-4-olide	99.2				O			J		
243	H27II15	2-hydroxy-3-methyl-2-penten-4-olide	99.50				O	MP	26.6	O		
243	H27II16	2-hydroxy-3-methyl-2-penten-4-olide	97.5				O			J	1.493	
243	H27II17	2-hydroxy-3-methyl-2-penten-4-olide	99.98				O	MP	25.5	O		
243	H27II18	2-hydroxy-3-methyl-2-penten-4-olide	98.78				O			J		
243	H27II21	2-hydroxy-3-methyl-2-penten-4-olide	98.4									
243	案	4,5-Dimethyl-3-hydroxy-2,5-dihydrofuran-2-one	97.5					MP	25			
333	JECFA	Oleic Acid	90	99		min. 99% oleic, palmitic and other fatty acids	XO	MP	13.4	F	1.46	
333	JFFMA	oleic acid			97-104						1.455-1.465	
333	FCC	Oleic Acid										
333	H26I01	oleic acid			100.1	化学法：100.1%	M			J	1.460	
333	H26I03	oleic acid			90	化学法：約90%	M	MP	13	O	1.460	
333	H26I04	oleic acid			100	化学法：100%	M			J	1.460	
333	H26I05	oleic acid			99	化学法：99%	M			J	1.460	
333	H26I06	oleic acid			100	化学法：100%	M			J	1.460	
333	H26I10	oleic acid			99.3	化学法：99.3%	M			J	1.460	
333	H26I11	oleic acid			99.1	化学法：99.1%	M			J	1.460	
333	H26I12	oleic acid			99.4	化学法：99.4%	M			J	1.460	
333	H27II01	oleic acid	83				L			J	1.461	
333	H27II03	oleic acid	94.7	99.9		decanoic acid(0.7%) lauric acid(0.7%) myristic acid(0.3%) palmitic acid(3.5%)	O			J	1.460	
333	H27II05	oleic acid	90				M			J		
333	H27II06	oleic acid	89.5	99.5		decanoic acid(2.2%), lauric acid(1.7), myristic acid(1.0%), palmitic acid(4.3%), stearic acid(0.8%)	L			J	1.461	
333	H27II07	oleic acid	82.6	98.7		Linoleic acid (10.9%), Palmitic acid (3.5%), Stearic acid (1.7%)	L			J	1.460	
333	H27II10	oleic acid	88.3	95.4		palmitic acid(0.3%) heptadecanoic acid(0.1%) stearic acid(6.7%)	L			J	1.461	
333	H27II11	oleic acid	100.4				M			J	1.460	
333	H27II14	oleic acid	79.25	99.73		Linoleic acid(10.91%)、Palmitic acid(4.21%)、Lauric acid(2.52%)、Stearic acid(1.65%)、Myristic acid(1.19%)	L			J	1.460	
333	H27II15	oleic acid	85.60	99.17		Linoleic acid(6.50%)、Palmitic acid(5.20%)、Myristic acid(0.48%)、Stearic acid(1.39%)	L			J	1.462	
333	H27II17	oleic acid		93.2			M			J	1.460	
333	H27II18	oleic acid	91.30			palmitic acid(3.78%)	M			J	1.460	
333	H27II20	oleic acid			102.46	102.46 (中和滴定法)	M			J	1.460	

屈折率温度	判定	比重(20℃)	比重温度	比重(25℃)	判定	酸価	酸価備考	判定	(比)旋光度	旋光度備考	判定	総合判定	コメント
20	N							O					
								O					
								O					
								O					
	N	1.038	20,25	1.0350	N								
	N												
	SO		25	0.892-0.898	XO							XO	含量：JECFA規格のGC法では厳しすぎるため、化学法のJFMA規格を採用した。 融点：JECFA規格はあるが設定不要。 屈折率：JECFA規格は一点データのため、JFMA規格を採用した。 比重：JECFA規格に全ては合致しない。25℃の実測値に基づき0.887～0.897（25℃）とした。
		0.889-0.899	20										
			25	0.895		196-204							
20	S	0.893	20		L			O					
20	S	0.894	20		L			O					
20	S	0.893	20		L			O					
20	S	0.894	20		L			O					
20	S	0.893	20		L			O					
20	S	0.893	20		L			O					
20	S	0.893	20		L			O					
20	S	0.893	20		L			O					
	S	0.894	20,25	0.891	L								
	S		25	0.892	L								
	J				J								
	S		25	0.894	L								
	S		25	0.891	L								
	S		25	0.890	L								
	S				J								
	S	0.893	20,25	0.891	L								
	S		25	0.896	L								
	S		25	0.891	L								
	S		25	0.890	L								
	S		25	0.891	L								

JECFA No	data	Name	GC含量	GC異性体合算含量	化学法含量	含量備考	判定	融点区分	融点又は凝固点	判定	屈折率(20℃)	屈折率(20℃以外)
333	案	Oleic Acid			97-104	min. 99% oleic, palmitic and other fatty acids		MP	不要		1.455-1.465	
370	JECFA	Terpinyl butyrate			95	by ester determination		O			1.463-1.468	
370	JFFMA	terpinyl butyrate	95			sum of isomers					1.460-1.470	
370	H26I01	terpinyl butyrate	99.6				M				1.464	
370	H26I03	terpinyl butyrate	99.7				M				1.464	
370	H26I04	terpinyl butyrate			98	化学法:98%以上	O				1.465	
370	H26I05	terpinyl butyrate	86.8				M				1.4640	
370	H26I06	terpinyl butyrate	84.4				M				1.4640	
370	H26I07	terpinyl butyrate			100.0	化学法:100.0%	O				1.464	
370	H26I08	terpinyl butyrate			99.7	化学法:99.7%	O				1.464	
370	H26I09	terpinyl butyrate			100.3	化学法:100.3%	O				1.464	
370	H27II02	terpinyl butyrate	99.7				O				1.464	
370	H27II03	terpinyl butyrate	97.9			86.6% + 7.5% + 3.8%	O				1.464	
370	H27II04	terpinyl butyrate	100				O				1.464	
370	H27II05	terpinyl butyrate	95				O				1.464	
370	H27II07	terpinyl butyrate	62.5	93.52		β-cis-Terpinyl butyrate(7.43%)、 β-tr-Terpinyl butyrate(3.29%)、 γ-Terpinyl butyrate(20.30%) GC%はJECFA CASによるα-Terpinyl butyrateとしての純度。異性体合算のところは Terpinyl butyrateの名称がつく成分の合計。terpinyl butyrate以外の分子量224エステルとしては、α-Fenchyl butyrate(0.15%)、Bornyl butyrate(1.02%)、Isobornyl butyrate(0.21%)、α-Terpinyl isobutyrate(0.34%)でterpinyl butyrate異性体合算と合わせて95.24%。それ以外のエステルは、α-Terpinyl formate 2.66%。	L			1.464		
370	H27II08	terpinyl butyrate	85.6				L				1.464	
370	H27II09	terpinyl butyrate	95.58				O				1.464	
370	案	terpinyl butyrate			95	by ester determination					1.463-1.468	
385	JECFA	alpha-Damascone	98			sum of 92-96% trans, 4-8% cis isomer		XO			1.492-1.499	
385	JFFMA	alpha-damascone		90		sum of isomers					1.491-1.501	
385	H26I01	alpha-damascone	87.4				L				1.4960	
385	H26I02	alpha-damascone	91.5				L				1.496	
385	H26I03	alpha-damascone	94.7			sum of cis and trans-alpha-isomers	L				1.496	
385	H26I04	alpha-damascone	95.45				L				1.496	
385	H26I05	alpha-damascone	96.18				L				1.496	
385	H26I06	alpha-damascone	96.23				L				1.496	
385	H26I07	alpha-damascone	99.43				O				1.497	
385	H26I08	alpha-damascone	99.27				O				1.497	
385	H26I09	alpha-damascone	98				O				1.496	
385	H26I10	alpha-damascone	93.07				L				1.496	
385	H26I11	alpha-damascone	93.31				L				1.496	
385	H26I12	alpha-damascone	93.17				L				1.496	
385	H26I13	alpha-damascone	96				L				1.496	
385	H26I14	alpha-damascone	88.2				L				1.496	
385	H26I15	alpha-damascone	90.3				L				1.496	
385	H26I16	alpha-damascone	90.44				L				1.496	
385	H26I17	alpha-damascone	95.5				L				1.496	
385	H26I18	alpha-damascone	95.3				L				1.496	

屈折率温度	判定	比重(20°C)	比重温度	比重(25°C)	判定	酸価	酸価備考	判定	(比)旋光度	旋光度備考	判定	総合判定	コメント
			25	0.887-0.897									
	O	0.962-0.968	15.5		XO			A				XO	含量：JECFA規格を採用した。 屈折率：JECFA規格を採用した。 比重：JECFA規格が15°Cでの規格のため、JFFMA規格を温度補正した(0.935~0.945、25°C)を採用した。
		0.938-0.948	20			1							
20	O	0.943	20		T	0.05		N					
20	O	0.943	20		T	0.04		N					
20	O	0.943	20		T	1		N					
20	O	0.943	20		T	0.1		N					
20	O	0.944	20		T	0.1		N					
20	O	0.943	20		T	0.04		N					
20	O	0.943	20		T	0.03		N					
20	O	0.943	20		T	0.05		N					
	O	0.947	20,15.5	0.941									
	O	0.946	20,15.5	0.940									
	O	0.946	20,15.5	0.940									
	O	0.943	20,25	0.940		0.05		N					
	O	0.948	20,15.5	0.942		0.1		N					
	O												
	O	0.947	20,15.5	0.941									
			25	0.935-0.945		1							
	O		25	0.928-0.938	O							XO	含量：JECFA規格では合致しないため、JFFMA規格を採用した。(真性体含算) 屈折率：JECFA規格を採用した。 比重：JECFA規格を採用した。
		0.932-0.942	20										
20	O	0.9360	20		O	0.7		N					
20	O	0.936	20		O	0.2		N					
20	O	0.936	20,25	0.933	O	0.5		N					
20	O	0.936	20		O			O					
20	O	0.935	20		O			O					
20	O	0.935	20		O			O					
20	O	0.937	20		O	0.2		N					
20	O	0.936	20		O	0.2		N					
20	O	0.936	20		O	0.1		N					
20	O	0.934	20		O	0.32		N					
20	O	0.934	20		O	0.47		N					
20	O	0.934	20		O	0.31		N					
20	O	0.935	20,25	0.933	O	0.2		N					
20	O	0.9360	20		O	0.6		N					
20	O	0.935	20		O			O					
20	O	0.936	20		O	0.21		N					
20	O	0.936	20,25	0.933	O	0.2		N					
20	O	0.936	20,25	0.933	O	0.6		N					

JECFA No	data	Name	GC含量	GC異性体合算含量	化学法含量	含量備考	判定	融点区分	融点又は凝固点	判定	屈折率(20C)	屈折率(20°C以外)
385	H26I19	alpha-damascone	95.8				L				1.496	
385	H27II01	alpha-damascone	97.26				L				1.496	
385	H27II02	alpha-damascone	91.2	97.1		γ(3.1%), δ(1.7%), θ(1.1%)	L				1.496	
385	H27II03	alpha-damascone	96.5	96.5		(E)-form 91.2% + (Z)-form 5.3%	L				1.496	
385	H27II06	alpha-damascone	94.7				L				1.496	
385	H27II07	alpha-damascone	88.68	97.97		δ-cis- (Z)-Damascone(6.18%), δ-trans- (E)-Damascone(1.89%), γ-Damascone(0.84%), θ-Damascone(0.38%)	L				1.496	
385	H27II08	alpha-damascone	92	92.6		beta-damascone(0.6%)	L				1.496	
385	H27II09	alpha-damascone	89.41	95.58		delta-damasconone(1.90%), gamma-damascone(0.82%), isomer(4.28%)	L				1.497	
385	H27II10	alpha-damascone	91.6	95.8		γ体 0.6% δ体 2.2% θ体 1.4%	L				1.496	
385	H27II11	alpha-damascone	94.69	96.27		β, γ	L				1.496	
385	H27II12	alpha-damascone	92.65				L				1.496	
385	案	alpha-damascone		90		sum of isomers					1.492-1.499	
437	JECFA	4-Hydroxy-3-methyloctanoic acid gamma-lactone	98				O				1.442-1.446	
437	JFFMA	3-methyloctan-4-olide	96			sum of isomers					1.438-1.448	
437	H26I01	3-methyl-4-octanolide	99.3				O				1.445	
437	H26I02	3-methyl-4-octanolide	98.5				O				1.445	
437	H26I03	3-methyl-4-octanolide	99.6				O				1.445	
437	H27II05	3-methyl-4-octanolide	99.5			52.2% + 47.3%, mixture of cis and trans isomers	O				1.445	
437	H27II06	3-methyl-4-octanolide	99.5				O				1.445	
437	H27II07	3-methyl-4-octanolide	99.3				O				1.445	
437	H27II08	3-methyl-4-octanolide	98.5				O				1.445	
437	H27II09	3-methyl-4-octanolide	99.3				O				1.445	
437	H27II10	3-methyl-4-octanolide	99.22			cis 50.29%, trans 48.93%	O				1.445	
437	H27II11	3-methyl-4-octanolide	97.8				O				1.446	
437	H27II12	3-methyl-4-octanolide	100								1.445	
437	案	4-hydroxy-3-methyloctanoic acid gamma-lactone	98								1.442-1.446	
498	JECFA	4,5-Dihydro-3(2H)-thiophenone	97				O				1.527-1.531	
498	JFFMA	4,5-dihydro-3(2H)-thiophenone	97								1.523-1.532	
498	H26I01	4,5-dihydro-3(2H)-thiophenone	98.8				O				1.5290	
498	H26I04	4,5-dihydro-3(2H)-thiophenone	99.1				O				1.528	
498	H26I05	4,5-dihydro-3(2H)-thiophenone	99.2				O				1.529	
498	H26I06	4,5-dihydro-3(2H)-thiophenone	99.5				O				1.528	
498	H26I07	4,5-dihydro-3(2H)-thiophenone	99.8				O				1.529	
498	H26I08	4,5-dihydro-3(2H)-thiophenone	99.3				O				1.530	
498	H26I09	4,5-dihydro-3(2H)-thiophenone	99.2				O				1.529	
498	H27II02	4,5-dihydro-3(2H)-thiophenone	99.6				O				1.530	
498	H27II03	4,5-dihydro-3(2H)-thiophenone	99.6				O				1.528	
498	H27II04	4,5-dihydro-3(2H)-thiophenone	99.2				O				1.528	
498	H27II05	4,5-dihydro-3(2H)-thiophenone	99.1				O				1.530	
498	H27II06	4,5-dihydro-3(2H)-thiophenone	99.5				O				1.529	
498	H27II08	4,5-dihydro-3(2H)-thiophenone	99.6				O				1.529	

屈折率温度	判定	比重(20℃)	比重温度	比重(25℃)	判定	酸価	酸価備考	判定	(比)旋光度	旋光度備考	判定	総合判定	コメント
20	O	0.936	20,25	0.933	O	0.4		N					
	O		25	0.935	O								
	O		25	0.933	O								
	O		25	0.9350	O								
	O		25	0.933	O								
	O	0.935	20,25	0.935	O	0.4		N					
	O				J								
	O		25	0.935	O								
	O		25	0.935	O								
	O		25	0.937	O								
	O				J								
			25	0.928-0.938									
	O		25	0.952	SO			A				XO	含量：JECFA規格を採用した。 屈折率：JECFA規格を採用した。 比重：JECFA規格は一点データのため、JFFMA規格を温度補正した（0.942～0.972、25℃）を採用した。
		0.945-0.975	20			3							
20	O				J			O					
20	O				J			O					
20	O	0.964	20,25	0.961	S	0.7		N	0				
	O		25	0.962	S								
	O		25	0.962	S								
	O				J								
	O				J								
	O				J								
	O		25	0.961	S								
	O		25	0.966	S								
			25	0.961									
			25	0.942-0.972		3							
	O	1.194-1.199	20		XO							XO	含量：JECFA規格を採用した。 屈折率：JECFA規格を採用した。 比重：JECFA規格には合致しないため、JFFMA規格を採用した。
		1.190-1.217	20										
20	O	1.205	20		H			O					
20	O				J			O					
20	O				J			O					
20	O				J			O					
20	O	1.195	20		O			O					
20	O				J			O					
20	O				J			O					
	O	1.206	20,25	1.2030	H								
	O	1.201	20,25	1.1980	H								
	O	1.204	20,25	1.201	H								
	O	1.205	20,25	1.202	H								
	O				J								
	O	1.195	20,25	1.1920	O								

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498	H27II09	4,5-dihydro-3(2H)-thiophenone	98.23				O				1.529	
498	案	4,5-dihydro-3(2H)-thiophenone	97								1.527-1.531	
616	JECFA	Dimethyl succinate	98				O				1.418-1.422	
616	JFFMA	dimethyl succinate	98								1.418-1.422	
616	FCC	Dimethyl Succinate	98			GC(M-1b)					1.418-1.421	
616	H26I01	dimethyl succinate	99.9				O	CP	18.6	N	1.420	
616	H26I02	dimethyl succinate	99.9				O	CP	18.8	N	1.420	
616	H26I03	dimethyl succinate	99.9				O	CP	18.8	N	1.420	
616	H26I04	dimethyl succinate	99.9				O	CP	18.8	N	1.420	
616	H26I05	dimethyl succinate	99.9				O	CP	18.8	N	1.420	
616	H26I06	dimethyl succinate	99.9				O	CP	18.8	N	1.420	
616	H26I07	dimethyl succinate	99.9				O				1.419	
616	H26I08	dimethyl succinate	99.9				O	CP	18.6	N	1.420	
616	H26I09	dimethyl succinate	99.9				O	CP	18.8	N	1.420	
616	H26I10	dimethyl succinate	99.9				O	CP	18.8	N	1.420	
616	H26I11	dimethyl succinate	99.9				O				1.419	
616	H26I12	dimethyl succinate	99.9				O	CP	18.8	N	1.420	
616	H26I13	dimethyl succinate	99.9				O	CP	18.8	N	1.419	
616	H26I14	dimethyl succinate	99.9				O	CP	18.8	N	1.420	
616	H27II01	dimethyl succinate	99.9				O				1.420	
616	H27II02	dimethyl succinate	99.9				O				1.42	
616	H27II03	dimethyl succinate	100.0				O				1.420	
616	H27II04	dimethyl succinate	99.9				O				1.419	
616	H27II05	dimethyl succinate	99.9				O				1.420	
616	H27II06	dimethyl succinate	100				O	CP	18.8	N	1.420	
616	H27II07	dimethyl succinate	99.9				O	CP	18.8	N	1.420	
616	H27II08	dimethyl succinate	99.9				O	CP	18.8	N	1.420	
616	H27II09	dimethyl succinate	99.9				O				1.420	
616	H27II10	dimethyl succinate	100				O				1.420	
616	H27II12	dimethyl succinate	99.9				O	CP	18.8	N	1.419	
616	H27II13	dimethyl succinate	100				O				1.420	
616	H27II14	dimethyl succinate	99.88				O				1.420	
616	H27II15	dimethyl succinate	99.9				O	CP	18.8	N	1.420	
616	H27II16	dimethyl succinate	100				O				1.420	
616	H27II17	dimethyl succinate	100								1.420	
616	案	Dimethyl succinate	98								1.418-1.422	
670	JECFA	Benzyl cinnamate	98				O	CP	min 25	XO		
670	JFFMA	benzyl cinnamate	98					MP	32-36			
670	FCC	Benzyl Cinnamate	98			GC(M-1b)		CP	33.0-35.0			
670	H26I01	benzyl cinnamate	99.7				O	CP	34.2	O		
670	H27II01	benzyl cinnamate	99.8				O			J	1.494	
670	H27II02	benzyl cinnamate	99.4			dI-a-17110-0.05%	O			J		

屈折率温度	判定	比重(20°C)	比重温度	比重(25°C)	判定	酸価	酸価備考	判定	(比)旋光度	旋光度備考	判定	総合判定	コメント
	O	1.204	20,25	1.2010	H								
		1.190-1.217	20										
	O		25	1.114-1.118	XO	1						XO	含量：JECFA規格を採用した。 屈折率：JECFA規格を採用した。 比重：JECFA規格には合致しない。JFFMA規格を温度補正した(1.116~1.122、25°C)を採用した。 酸価：JECFA規格を採用した。
		1.119-1.125	20			1							
			25	1.114-1.118		1							
20	O	1.122	20		H	0.07		O					
20	O	1.122	20		H	0.04		O					
20	O	1.122	20		H	0.03		O					
20	O	1.122	20		H	0.1		O					
20	O	1.122	20		H	0		O					
20	O	1.122	20		H	0		O					
20	O	1.122	20		H	0.1		O					
20	O	1.122	20		H	0.03		O					
20	O	1.122	20		H	0.08		O					
20	O	1.122	20		H	0.03		O					
20	O	1.122	20		H	0.09		O					
20	O	1.122	20		H	0.03		O					
20	O	1.122	20		H	0.03		O					
20	O	1.122	20		H	0.04		O					
	O	1.120	20,25	1.117	O			J					
	O		25	1.117	O			J					
	O		25	1.118	O			J					
	O	1.121	20,25	1.1180	O	0.72		O					
	O		25	1.118	O			J					
	O	1.122	20,25	1.118	O	0.05		O					
	O	1.122	20,25	1.119	H	0.08		O					
	O	1.122	20,25	1.119	H	0.04		O					
	O				J			J					
	O		25	1.118	O	0.1		O					
	O	1.122	20,25	1.117	O	0.09		O					
	O				J			J					
	O		25	1.118	O			J					
	O		25	1.118	O			J					
	O		25	1.118	O			J					
			25	1.119									
			25	1.116-1.122		1							
	F				F	1		XO				XO	含量：JECFA規格を採用した。 融点：JECFA規格に合致しないため、実測値に基づき設定した。 屈折率：設定不要。 比重：設定不要。 酸価：JECFA規格に合致しないため、実測値に基づき設定した。
						1							
						1							
						0.36		O					
	N	1.048	20,25	1.045	N			J					
						0.2		O					

JECFA No	data	Name	GC含量	GC異性体含量	化学法含量	含量備考	判定	融点区分	融点又は凝固点	判定	屈折率(20C)	屈折率(20°C以外)
670	H27I03	benzyl cinnamate	98.1				O			J		
670	H27I04	benzyl cinnamate	99.6				O	CP	34.6	O		
670	H27I05	benzyl cinnamate	99.8				O	CP	31.1	O		
670	H27I06	benzyl cinnamate	99.7				O	CP	35.8	O		
670	H27I07	benzyl cinnamate	100				O			J		
670	H27I08	benzyl cinnamate	99.7				O	CP	34.2	O		
670	H27I09	benzyl cinnamate	99.6				O	CP	34.7	O		
670	H27I10	benzyl cinnamate	99.5					MP	33			
670	案	Benzyl cinnamate	98					CP	min 25		不要	
693	JECFA	p-Cresol	99				XO	MP	32-36	O		
693	JFFMA	4-methylphenol	97					MP	31-37			
693	H26I01	4-methylphenol	99.7				O			J		
693	H26I02	4-methylphenol	99.7				O			J		
693	H26I03	4-methylphenol	99.6				O			J		
693	H26I04	4-methylphenol	99.6				O			J		
693	H26I05	4-methylphenol	98				L			J	1.531	
693	H26I06	4-methylphenol	99.8				O	CP	34.3	M		
693	H26I07	4-methylphenol	99.5				O	CP	34.3	M		
693	H26I08	4-methylphenol	99.7				O	CP	34.3	M		
693	H26I09	4-methylphenol	99.7				O	CP	33.6	M		
693	H26I10	4-methylphenol	99.8				O	CP	34.2	M		
693	H26I11	4-methylphenol	99.7				O	CP	33.2	M		
693	H26I12	4-methylphenol	99.7				O	CP	34.2	M		
693	H26I13	4-methylphenol	98.3				L			J		
693	H26I14	4-methylphenol	99.9				O	MP	32.9	O		
693	H26I15	4-methylphenol	99.8				O	MP	32.0	O		
693	H26I16	4-methylphenol	99.8				O	MP	34.3	O		
693	H27I02	4-methylphenol	98.7				O			J		
693	H27I04	4-methylphenol	99.8				O	MP	22.9	L		
693	H27I05	4-methylphenol	99.8				O	MP	34.4	O		
693	H27I06	4-methylphenol	99.6				O			J		
693	H27I07	4-methylphenol	99.6				O			J		
693	H27I08	4-methylphenol	99.6				O			J		
693	H27I09	4-methylphenol	99.6				O			J		
693	H27I10	4-methylphenol	99.6				O	MP	34.2	O		
693	H27I11	4-methylphenol	99.51				O	MP	35.0	O		
693	H27I13	4-methylphenol	99.7				O	MP	33.6	O		
693	H27I14	4-methylphenol	99.35				O	MP	34	O		
693	H27I15	4-methylphenol	99.69				O			J		
693	H27I16	4-methylphenol	99.1									
693	案	p-Cresol	97					MP	32-36			
694	JECFA	p-Ethylphenol	99				XO	MP	47-48	XO		
694	JFFMA	4-ethylphenol	97					MP	40-46			
694	H26I01	4-ethylphenol	99.2				O			J		

JECFA No	data	Name	GC含量	GC異性体含量	化学法含量	含量備考	判定	融点区分	融点又は凝固点	判定	屈折率 (20C)	屈折率 (20℃以外)
694	H26I02	4-ethylphenol	98.89				O			J		
694	H26I03	4-ethylphenol	99.8				O			J		
694	H26I05	4-ethylphenol	99.52				O			J		
694	H26I07	4-ethylphenol	99.9				O	MP	46.0	L		
694	H26I09	4-ethylphenol	98.9				O			J		
694	H26I10	4-ethylphenol	99.8				O			J		
694	H26I11	4-ethylphenol	99.0				O			J		
694	H27II01	4-ethylphenol	100				O	MP	43	O		
694	H27II02	4-ethylphenol	99.2				O			J		
694	H27II04	4-ethylphenol	98.9				O	MP	41.1	O		
694	H27II05	4-ethylphenol	98.7				O			J		
694	H27II06	4-ethylphenol	99.9				O	MP	46	O		
694	H27II08	4-ethylphenol	98.75				O	MP	42	O		
694	H27II09	4-ethylphenol	99.30				O			J		
694	H27II10	4-ethylphenol	99.1									
694	案	p-Ethylphenol	97					MP	47-48			
725	JECFA	2-Methoxy-4-vinylphenol	96				O				1.534-1.538	
725	JFFMA	4-ethenyl-2-methoxyphenol	96								1.570-1.587	
725	H26I05	4-ethenyl-2-methoxyphenol	99.9				O				1.582	
725	H26I08	4-ethenyl-2-methoxyphenol	100				O				1.580	
725	H26I09	4-ethenyl-2-methoxyphenol	100				O				1.580	
725	H27II03	4-ethenyl-2-methoxyphenol	100				O				1.581	
725	H27II05	4-ethenyl-2-methoxyphenol	99.6				O				1.582	
725	H27II06	4-ethenyl-2-methoxyphenol	98				O				1.577-1.585	
725	H27II14	4-ethenyl-2-methoxyphenol	99.9				O					
725	H27II15	4-ethenyl-2-methoxyphenol	99.9				O				1.583	
725	H27II16	4-ethenyl-2-methoxyphenol	97.00				O				1.586	
725	案	2-Methoxy-4-vinylphenol	96								1.570-1.587	
820	JECFA	4-Phenyl-3-buten-2-one	97				XO	MP	39-42	O		
820	JFFMA	4-phenyl-3-buten-2-one	96					MP	36-42			
820	H26I01	4-phenyl-3-buten-2-one	99.9				O	CP	39.2	M		
820	H26I02	4-phenyl-3-buten-2-one	99.9				O	CP	39.8	M		
820	H26I03	4-phenyl-3-buten-2-one	99.6				O	CP	39.5	M		
820	H26I04	4-phenyl-3-buten-2-one	98.7				O			J		
820	H26I05	4-phenyl-3-buten-2-one	99.8				O	CP	39.6	M		
820	H26I06	4-phenyl-3-buten-2-one	99.0				O	CP	39.6	M		
820	H26I07	4-phenyl-3-buten-2-one	99.5				O	CP	39.6	M		
820	H26I08	4-phenyl-3-buten-2-one	99.6				O	CP	39.1	M		
820	H26I09	4-phenyl-3-buten-2-one	99.8				O	CP	39.6	M		
820	H27II03	4-phenyl-3-buten-2-one	98				O			J		
820	H27II04	4-phenyl-3-buten-2-one	99.5				O	CP	39.5	M		
820	H27II05	4-phenyl-3-buten-2-one	99.6				O	CP	39.5	M		
820	H27II06	4-phenyl-3-buten-2-one	99.9				O	CP	39.8	M		
820	H27II08	4-phenyl-3-buten-2-one	98.55				O	MP	41	O		

JECFA No	data	Name	GC含量	GC異性体合算含量	化学法含量	含量備考	判定	融点区分	融点又は凝固点	判定	屈折率(20C)	屈折率(20°C以外)
820	H27II0	4-phenyl-3-buten-2-one	99.8				O	MP	39.6	O		
820	H27II11	4-phenyl-3-buten-2-one	96.54				O	MP	40	O		
820	H27II12	4-phenyl-3-buten-2-one	99.3					MP	39			
820	案	Phenyl-3-buten-2-one	96					MP	39-42			
936	JECFA	Pyruvic acid	95				O	MP	13	F	1.424-1.435	
936	JFFMA	pyruvic acid	96								1.424-1.434	
936	H26I01	pyruvic acid	98.5				O			F		
936	H26I02	pyruvic acid	99.2				O			F		
936	H26I03	pyruvic acid	98.3				O			F		
936	H26I04	pyruvic acid	98				O			F		
936	H26I05	pyruvic acid	99.2				O			F		
936	H26I06	pyruvic acid	99.1				O			F		
936	H26I07	pyruvic acid	97.9				O			F		
936	H26I08	pyruvic acid	99.5				O			F	1.430	
936	H26I09	pyruvic acid	94.1				L			F		
936	H26I10	pyruvic acid	92.4				L			F		
936	H26I11	pyruvic acid	98				O			F		
936	H26I12	pyruvic acid			98.5	化学法：98.5%	M			F		
936	H26I13	pyruvic acid			98.2	化学法：98.2%	M			F		
936	H26I14	pyruvic acid			99.7	化学法：99.7%	M			F		
936	H26I15	pyruvic acid	98.1				O			F		
936	H26I16	pyruvic acid	98.5				O			F		
936	H26I17	pyruvic acid	98.4				O			F		
936	H27II03	pyruvic acid	97.9				O				1.432	
936	H27II04	pyruvic acid	98.1				O				1.430	
936	H27II08	pyruvic acid	97.37				O				1.433	
936	H27II09	pyruvic acid	98.2				O					
936	H27II10	pyruvic acid	98.91				O				1.430	
936	H27II12	pyruvic acid	98.1								1.429	
936	案	Pyruvic acid	95					MP	不要		1.424-1.435	
938	JECFA	Ethyl pyruvate	95				O				1.403-1.409	
938	JFFMA	ethyl pyruvate	95								1.401-1.411	
938	H26I01	ethyl pyruvate	98.6			COAに類縁成分情報の記載なし	O				1.405	
938	H26I02	ethyl pyruvate	98.6				O				1.405	
938	H26I03	ethyl pyruvate	97.8				O				1.405	
938	H26I04	ethyl pyruvate	98.6				O				1.405	
938	H26I05	ethyl pyruvate	98.1				O				1.405	
938	H26I06	ethyl pyruvate	98.3				O				1.405	
938	H26I08	ethyl pyruvate	99.3				O				1.405	
938	H26I09	ethyl pyruvate	99.3				O				1.404	
938	H26I10	ethyl pyruvate	99.2				O				1.405	
938	H27II01	ethyl pyruvate	98.7				O				1.405	
938	H27II02	ethyl pyruvate	98.5				O				1.405	

屈折率温度	判定	比重(20°C)	比重温度	比重(25°C)	判定	酸価	酸価備考	判定	(比)旋光度	旋光度備考	判定	総合判定	コメント
	O		25	1.260-1.281	O							XO	含量：JECFA規格を採用した。 融点：JECFA規格に設定はあるが設定不要。 屈折率：JECFA規格を採用した。 比重：JECFA規格を採用した。
		1.260-1.290	20										
	J	1.274	20		O			O					
	J	1.275	20		O			O					
	J	1.270	20		O			O					
	J	1.274	20		O			O					
	J	1.276	20		O			O					
	J	1.270	20		O			O					
	J				J			O					
20	O	1.271	20,25	1.268	O			O					
	J				J			O					
	J				J			O					
	J	1.272	20		O			O					
	J	1.279	20		O			O					
	J	1.278	20		O			O					
	J	1.269	20		O			O					
	J	1.271	20		O			O					
	J	1.269	20		O			O					
	J	1.272	20		O			O					
	O		25	1.269	O								
	O		25	1.266	O								
	O		25	1.272	O								
	L				J								
	O		25	1.267	O								
			25	1.266									
			25	1.260-1.281									
	O		25	1.044-1.065	XO	2		O				XO	含量：JECFA規格を採用した。 屈折率：JECFA規格を採用した。 比重：JECFA規格には合致しない。JFFMA規格を温度補正した(1.040~1.062、25°C)を採用した。 酸価：JECFA規格を採用した。
		1.043-1.065	20			1							
20	O	1.047	20,25	1.042	L			J					
20	O	1.047	20		O			J					
20	O	1.047	20		O			J					
20	O	1.047	20		O			J					
20	O	1.046	20		L			J					
20	O	1.046	20		L			J					
20	O				J	0.35		O					
20	O				J	0.35		O					
20	O				J	0.35		O					
	O	1.044	20,25	1.041	L			J					
	O		25	1.057	O			J					

JECFA No	data	Name	GC含量	GC異性体合算含量	化学法含量	含量備考	判定	融点区分	融点又は凝固点	判定	屈折率(20℃)	屈折率(20℃以外)
938	H27II03	ethyl pyruvate	98.6				O				1.405	
938	H27II04	ethyl pyruvate	98.38				O				1.405	
938	H27II05	ethyl pyruvate	98.7				O				1.406	
938	H27II06	ethyl pyruvate	98.3				O				1.405	
938	H27II07	ethyl pyruvate	98.5				O				1.405	
938	H27II08	ethyl pyruvate	95				O	MP	-50	N	1.403-1.409	
938	H27II09	ethyl pyruvate	98.1				O				1.405	
938	H27II10	ethyl pyruvate	99.2				O				1.405	
938	H27II11	ethyl pyruvate	98.2				O				1.405	
938	H27II12	ethyl pyruvate	98.9				O				1.405	
938	H27II14	ethyl pyruvate	98.5				O				1.405	
938	H27II15	ethyl pyruvate	98.7				O				1.405	
938	H27II16	ethyl pyruvate	98.03				O				1.405	
938	H27II17	ethyl pyruvate	98.9				O				1.405	
938	H27II18	ethyl pyruvate	99.5				O				1.405	
938	H27II19	ethyl pyruvate	98.17				O				1.406	
938	H27II21	ethyl pyruvate	98.49				O				1.405	
938	H27II22	ethyl pyruvate	98.7								1.405	
938	案	ethyl pyruvate	95								1.403-1.409	
1038	JECFA	4-Methyl-5-vinylthiazole	97				O				1.560-1.570	
1038	JFFMA	5-ethenyl-4-methylthiazole	97								1.560-1.570	
1038	H26I01	5-ethenyl-4-methylthiazole	99.1				O				1.568	
1038	H26I02	5-ethenyl-4-methylthiazole	99.93				O				1.568	
1038	H26I03	5-ethenyl-4-methylthiazole	99.84				O				1.568	
1038	H26I04	5-ethenyl-4-methylthiazole	99.5				O				1.566	
1038	H26I05	5-ethenyl-4-methylthiazole	100				O				1.598	
1038	H26I06	5-ethenyl-4-methylthiazole	98.6				O					
1038	H26I07	5-ethenyl-4-methylthiazole	98.8				O					
1038	H26I08	5-ethenyl-4-methylthiazole	98.9				O					
1038	H26I09	5-ethenyl-4-methylthiazole	99.9				O				1.567	
1038	H26I10	5-ethenyl-4-methylthiazole	99.5				O				1.568	
1038	H26I11	5-ethenyl-4-methylthiazole	99.4				O				1.567	
1038	H26I12	5-ethenyl-4-methylthiazole	99.2				O				1.568	
1038	H27II01	5-ethenyl-4-methylthiazole	99.9				O				1.561	
1038	H27II02	5-ethenyl-4-methylthiazole	98.8				O				1.570	
1038	H27II03	5-ethenyl-4-methylthiazole	99.9				O				1.569	
1038	H27II04	5-ethenyl-4-methylthiazole	100				O				1.568	
1038	H27II05	5-ethenyl-4-methylthiazole	99.4				O				1.567	
1038	H27II06	5-ethenyl-4-methylthiazole	98.9				O				1.568	
1038	H27II07	5-ethenyl-4-methylthiazole	99.9				O				1.561	
1038	H27II09	5-ethenyl-4-methylthiazole	98.9				O				1.568	
1038	H27II11	5-ethenyl-4-methylthiazole	98.80				O				1.568	
1038	H27II13	5-ethenyl-4-methylthiazole	99.14				O				1.562	
1038	H27II14	5-ethenyl-4-methylthiazole	99.4								1.57	
1038	案	4-methyl-5-vinylthiazole	97								1.560-1.570	

屈折率温度	判定	比重(20℃)	比重温度	比重(25℃)	判定	酸価	酸価備考	判定	(比)旋光度	旋光度備考	判定	総合判定	コメント
	O				J			J					
	O		25	1.044	O			J					
	O		25	1.043	L			J					
	O		25	1.042	L			J					
	O	1.046	20,25	1.043	L			J					
	J	1.045-1.065	20		J			J					
	O	1.046	20,25	1.043	L			J					
	O		25	1.046	O			J					
	O		25	1.046	O			J					
	O		25	1.046	O			J					
	O				J			J					
	O				J			J					
	O		25	1.0420	L			J					
	O		25	1.042	L			J					
	O				J			J					
	O		25	1.044	O			J					
	O		25	1.042	L			J					
			25	1.043									
			25	1.040-1.062		2							
	O		25	1.091-1.095	XO							XO	含量：JECFA規格を採用した。 屈折率：JECFA規格を採用した。 比重：JECFA規格は厳しいため、1.091-1.095を1.087-1.107 (25℃) と設定した。
		1.091-1.100	20										
20	O	1.099	20		H			O					
20	O				J			O					
20	O				J			O					
20	O				J			O					
20	H	1.094	20		O			O					
	J				J			O					
	J				J			O					
	J				J			O					
20	O				J			O					
20	O				J			O					
20	O				J			O					
20	O				J			O					
	O		25	1.091	O								
	O		25	1.105	H								
	O		25	1.104	H								
	O	1.094	20,25	1.0910	O								
	O		25	1.117	H								
	O				J								
	O				J								
	O				J								
	O		25	1.100	H								
	O		25	1.102	H								
			25	1.103									
			25	1.087-1.107									

JECFA No	data	Name	GC含量	GC異性体合算含量	化学法含量	含量備考	判定	融点区分	融点又は凝固点	判定	屈折率(20℃)	屈折率(20℃以外)
1041	JECFA	2-Acetylthiazole	97				0				1.543-1.550	
1041	JFFMA	2-acetylthiazole	98								1.542-1.552	
1041	FCC	2-Acetyl Thia.zole	98			GC(M-1b)					1.542-1.552	
1041	H26I01	2-acetylthiazole	99.5				0				1.458	
1041	H26I02	2-acetylthiazole	99.8				0				1.548	
1041	H26I03	2-acetylthiazole	99.8				0				1.548	
1041	H26I04	2-acetylthiazole	99.3				0				1.548	
1041	H26I05	2-acetylthiazole	99.9				0				1.549	
1041	H26I06	2-acetylthiazole	99.9				0				1.549	
1041	H26I07	2-acetylthiazole	99.6				0				1.549	
1041	H26I08	2-acetylthiazole	99.9				0				1.549	
1041	H26I10	2-acetylthiazole	99.3				0				1.548	
1041	H26I11	2-acetylthiazole	99.3				0				1.548	
1041	H27II01	2-acetylthiazole	99.8				0					
1041	H27II02	2-acetylthiazole	99.9				0				1.549	
1041	H27II04	2-acetylthiazole	99.9				0				1.548	
1041	H27II05	2-acetylthiazole	99.5				0				1.549	
1041	H27II06	2-acetylthiazole	99.5				0				1.548	
1041	H27II09	2-acetylthiazole	99.5				0					
1041	H27II10	2-acetylthiazole	99.8				0					
1041	H27II11	2-acetylthiazole	99.78				0				1.548	
1041	H27II13	2-acetylthiazole	99.1				0				1.548	
1041	H27II14	2-acetylthiazole	99.8				0				1.549	
1041	H27II16	2-acetylthiazole	100				0				1.548	
1041	H27II17	2-acetylthiazole	99.2								1.548	
1041	案	2-acetylthiazole	97								1.543-1.550	
1064	JECFA	Methyl 2-methyl-3-furyl disulfide	97				0				1.559-1.563	
1064	JFFMA	methyl 2-methyl-3-furyl disulfide	97								1.554-1.566	
1064	H26I01	methyl 2-methyl-3-furyl disulfide	98.8				0				1.5600	
1064	H26I02	methyl 2-methyl-3-furyl disulfide	99.5				0				1.561	
1064	H26I03	methyl 2-methyl-3-furyl disulfide	99.3				0				1.560	
1064	H26I04	methyl 2-methyl-3-furyl disulfide	98.9				0				1.561	
1064	H26I05	methyl 2-methyl-3-furyl disulfide	98.7				0				1.560	
1064	H26I06	methyl 2-methyl-3-furyl disulfide	98.8				0				1.560	
1064	H26I07	methyl 2-methyl-3-furyl disulfide	97.9				0				1.557	
1064	H26I09	methyl 2-methyl-3-furyl disulfide	99.1				0				1.560	
1064	H26I10	methyl 2-methyl-3-furyl disulfide	99.0				0					
1064	H26I11	methyl 2-methyl-3-furyl disulfide	98.1				0					
1064	H26I12	methyl 2-methyl-3-furyl disulfide	97.9				0					
1064	H26I16	methyl 2-methyl-3-furyl disulfide	98.5				0				1.561	
1064	H26I17	methyl 2-methyl-3-furyl disulfide	99.3				0				1.561	
1064	H26I18	methyl 2-methyl-3-furyl disulfide	98.9				0				1.561	
1064	H27II03	methyl 2-methyl-3-furyl disulfide	98.3				0				1.56	
1064	H27II04	methyl 2-methyl-3-furyl disulfide	99.4				0				1.561	

屈折率温度	判定	比重(20℃)	比重温度	比重(25℃)	判定	酸価	酸価備考	判定	(比)旋光度	旋光度備考	判定	総合判定	コメント
	O		25	1.225-1.229	XO							XO	含量：JECFA規格を採用した。 屈折率：JECFA規格を採用した。 比重：JECFA規格には合致しない。FCC規格を採用した。
		1.220-1.230	20										
			25	1.219-1.226									
20	L	1.227	20		L			O					
20	O	1.221	20		L			O					
20	O	1.227	20		L			O					
20	O	1.223	20		L			O					
20	O	1.226	20		L			O					
20	O	1.227	20,25	1.224	L			O					
20	O		25	1.224	J			O					
20	O	1.228	20,25	1.225	O			O					
20	O	1.223	20		L			O					
20	O	1.223	20		L			O					
	J				J								
	O		25	1.225	O								
	O		25	1.224	L								
	O		25	1.225	O								
	O	1.225	20,25	1.2220	L								
	J				J								
	J				J								
	O	1.227	20,25	1.224	L								
	O		25	1.223	L								
	O		25	1.224	L								
	O		25	1.224	L								
			25	1.225									
			25	1.219-1.226									
	O		25	1.203-1.203	XO							XO	含量：JECFA規格を採用した。 屈折率：JECFA規格を採用した。 比重：JECFA規格には合致しない。JFFMA規格を温度補正した(1.156~1.177、25℃)を採用した。
		1.159-1.180	20										
20	O	1.168	20		L			O					
20	O				J			O					
20	O				J			O					
20	O				J			O					
20	O				J			O					
20	O				J			O					
20	L				J			O					
20	O	1.172	20,25	1.169	L			O					
	J				J			O					
	J				J			O					
	J				J			O					
20	O	1.171	20		L			O					
20	O	1.171	20		L			O					
20	O	1.171	20		L			O					
	O		25	1.167	L								
	O		25	1.169	L								

JECFA No	data	Name	GC含量	GC異性体含量	化学法含量	含量備考	判定	融点区分	融点又は凝固点	判定	屈折率(20C)	屈折率(20℃以外)
1064	H27II05	methyl 2-methyl-3-furyl disulfide	98.9				O				1.561	
1064	H27II06	methyl 2-methyl-3-furyl disulfide	99.3				O				1.56	
1064	H27II07	methyl 2-methyl-3-furyl disulfide	99.5				O				1.561	
1064	H27II10	methyl 2-methyl-3-furyl disulfide	98.13				O				1.560	
1064	H27II11	methyl 2-methyl-3-furyl disulfide	99.15				O				1.561	
1064	H27II12	methyl 2-methyl-3-furyl disulfide	99.8								1.561	
1064	案	methyl 2-methyl-3-furyl disulfide	97								1.558-1.563	
1129	JECFA	2-Octen-4-one	96			Predominantly (>90%) trans-isomer	XO				1.440-1.446	
1129	JFFMA	2-octen-4-one	90								1.439-1.449	
1129	H26I01	2-octen-4-one	96.3				O				1.445	
1129	H26I02	2-octen-4-one	98.7				O				1.443	
1129	H26I03	2-octen-4-one	98.2				O				1.443	
1129	H26I04	2-octen-4-one	96.9				O				1.443	
1129	H26I05	2-octen-4-one	99.5				O				1.444	
1129	H26I06	2-octen-4-one	96.9				O				1.443	
1129	H26I07	2-octen-4-one	96.7				O				1.445	
1129	H26I08	2-octen-4-one	98.2				O				1.443	
1129	H27II01	2-octen-4-one	96.75				O				1.445	
1129	H27II02	2-octen-4-one	98.1	98.1		2E(95.3%), 2Z(DB1でメインピークの前)(2.8%)	O				1.445	
1129	H27II03	2-octen-4-one	98.5	98.5			O				1.445	
1129	H27II04	2-octen-4-one	98.5	98.5		E体(97.3%), Z体(1.2%)	O				1.445	
1129	H27II05	2-octen-4-one	95.8				O				1.446	
1129	H27II06	2-octen-4-one	98.2				O					
1129	H27II07	2-octen-4-one	98.7				O					
1129	H27II09	2-octen-4-one		97.5			O				1.445	
1129	H27II10	2-octen-4-one	96.7				O				1.445	
1129	H27II11	2-octen-4-one	95.7								1.444	
1129	案	2-octen-4-one	95			Predominantly (>90%) trans-isomer					1.440-1.446	
1164	JECFA	(+/-)-(2,6,6-Trimethyl-2-hydroxycyclohexylidene)acetic acid gamma-lactone	90				O				1.499-1.505	
1164	JFFMA	dihydroactinidiolide	95								1.495-1.501	
1164	H26I01	dihydroactinidiolide	99.8				O					
1164	H26I02	dihydroactinidiolide	99				O					
1164	H26I03	dihydroactinidiolide	99.9				O					
1164	H26I04	dihydroactinidiolide	99.9				O					
1164	H26I05	dihydroactinidiolide	100				O					
1164	H26I06	dihydroactinidiolide	99.5				O				1.536	
1164	H26I07	dihydroactinidiolide	89.9				O					
1164	H26I08	dihydroactinidiolide	93.5				O					
1164	H26I09	dihydroactinidiolide	93.9				O					
1164	H26I10	dihydroactinidiolide	99.8				O				1.499	
1164	H26I11	dihydroactinidiolide	99.7				O	MP	41.9	N		
1164	H26I12	dihydroactinidiolide	99.8				O	MP	41.2	N		
1164	H27II02	dihydroactinidiolide	99.8				O				1.499	
1164	H27II04	dihydroactinidiolide	99.9				O	MP	42.3	N		

屈折率温度	判定	比重(20°C)	比重温度	比重(25°C)	判定	酸価	酸価備考	判定	(比)旋光度	旋光度備考	判定	総合判定	コメント
	O				J								
	O				J								
	O				J								
	O		25	1.168	L								
	O		25	1.168	L								
			25	1.169									
			25	1.156-1.177									
	O		25	0.835-0.842	XO							XO	含量：JECFA規格では厳しすぎるため、96%を95%に変更した。 屈折率：JECFA規格を採用した。 比重：JECFA規格には合致しない、JFFMA規格を温度補正した(0.841~0.861、25°C)を採用した。
		0.844-0.864	20										
20	O	0.851	20		H			O					
25	O	0.851	20		H	0.1		N					
25	O	0.851	20		H			O					
25	O	0.850	20		H	0.8		N					
20	O	0.850	20		H			O					
25	O	0.850	20		H	0.8		N					
20	O	0.854	20		H			O					
20	O	0.851	20		H			O					
	O		25	0.852	H								
	O		25	0.849	H								
	O		25	0.849	H								
	O		25	0.850	H								
	O	0.85	20,25	0.852	H	0.2		N					
	J	0.851	20,25	0.8480	H								
	J	0.851	20,25	0.8480	H	0.1		N					
	O		25	0.859	H								
	O				J								
			25	0.848									
			25	0.841-0.861									
	X		25	1.051-1.058	X	1		O				X	融点データ・屈折率・比重データが混在したため、規格設定できず、来年度以降検討することとした。
		1.052-1.062	20			10							
	J				J			J					
	J				J			J					
	J				J			J					
	J				J			J					
	J				J			J					
20	H		25	0.898	J			J					
	J				J			J					
	J				J			J					
	J				J			J					
20	O	1.054	20,25	1.051	O	0.4		O					
	J				J			J					
	J				J			J					
	O		25	1.051	O	0.4		O					
	J				J	0.37		O					