

Analyscertifikat

Analyscertifikat : C0020939

Kvalitetsorder: Q0023210

Kund-ID: X136
Namn: CCS Healthcare AB
Requisition nr.: 112261
Sales order nr.: 0074292
Sales item: 201152
Sales batch number: SE10044115Artikelnummer ...: 201152
Artikelnamn: ABS.ALK.99,9% 1LReferenstyp: Produktion
Referensnummer: 00038131
Batchnummer ...: SE10044115Validerad av: toer
Valideringstid: 2016-02-01 16:46:45**Tester**

Test	Testinstrument	Enhet	Min	Max	Testresultat	Resultat
Density 20C	ASTM D 4052 [g/cm ³]	g/cm ³	0,7890	0,7920	0,7896	
Alcohol Strength	ASTM D 4052 [vol-%]	vol-%	99,8	100,0	99,9	
Appearance (100%)	EP					Clear & Colourless
Odour	Lab Reference					Lab Reference
UV-Abs 5 cm 240 nm	UV-EP	Abs	0,000	0,400	0,192	
UV-Abs 5 cm 250-260	UV-EP	Abs	0,000	0,300	0,079	
UV-Abs 5 cm 270-340	UV-EP	Abs	0,000	0,100	0,016	
UV-Abs Curve 5cm	EP					Smooth Curve
Shelf Life	EP/USP					2018-02-01

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Analyscertifikat

Analyscertifikat : C0020940

Kvalitetsorder: Q0022876

Kund-ID: X136
Namn: CCS Healthcare AB
Requisition nr.: 112261
Sales order nr.: 0074292
Sales item: 201152
Sales batch number: SE10044115Artikelnummer ...: 320
Artikelnamn: ETANOL 99,5%Referenstyp: Produktion
Referensnummer: 00037681
Batchnummer ...: SE10043589Validerad av: toer
Valideringstid: 2015-12-29 13:18:03

Tester

Test	Testinstrument	Enhet	Min	Max	Testresultat	Resultat
Density 20C	ASTM D 4052 [g/cm ³]	g/cm ³	0,7890	0,7920	0,7896	
Alcohol Strength	ASTM D 4052 [vol-%]	vol-%	99,8	100,0	99,9	
Id.A - Rel. Density	ASTM D 4052	.	0,790	0,793	0,791	
Id.B - FTIR	FTIR	.				Approved
Appearance (1+19)	EP	.				Clear & Colourless
Appearance (100%)	EP	.				Clear & Colourless
Acidity/Alkalinity	EP	.				Approved
UV-Abs 5 cm 240 nm	UV-EP	Abs	0,000	0,400	0,263	
UV-Abs 5 cm 250-260	UV-EP	Abs	0,000	0,300	0,102	
UV-Abs 5 cm 270-340	UV-EP	Abs	0,000	0,100	0,013	
UV-Abs Curve 5cm	EP	.				Smooth Curve
Methanol [ppm]	GC, K-9 [ppm]	ppm (V/V)	0	38	< 1	
2-Propyl Alcohol	GC, K-9 [ppm]	ppm (V/V)	0	100	14	
Acetaldehyde+Acetal	GC, K-9 [ppm]	ppm (V/V)	0	10	2	
Benzene	GC, K-9 [ppm]	ppm (V/V)	0	2	< 1	
Higher Alcohols	GC, K-9 [ppm]	ppm (V/V)	0	10	< 6	
Other Impurities	GC, K-9 [ppm]	ppm (V/V)	0	139	< 10	
Cyclohexane [ppm]	GC, K-9 [ppm]	ppm (V/V)	0	1	< 1	
Residue on Evap.	EP [ppm]	ppm (m/V)	0	25	< 2	
Spec. Gravity 15,56C	ASTM D 4052	.	0,793	0,796	0,794	
Conductivity	Cond. K-13	uS/cm	0,0	2,0	0,5	
Odour	Lab Reference	.				Approved
UV-Abs Curve 1cm	UV K-24	.				Smooth Curve
Approved acc USP 38	USP	.				Approved
Approved acc EurPh 8	EP	.				Approved

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