SPECIFICATION
ISOPROPYL ALCOHOL technical

The origin of the: Holland
Other names (synonyms) 2 - Propanol, Isopropanol
HS code: 29051200
Lot No 2021-01-27
Best before: 2023 01

Quality indicators

Property	Units	Min	Max	Result	Method
Purity	%m/m	99.8		>99.9	DIN 55685
Water	%m/m		0.1	<0.006	ASTM D1364
Acidity As Acetic Acid	%m/m		0.001	0.0004	ASTM D1613
Water Miscibility	Miscible			Pass	ASTM D1722
Nonvolatile Residue	g/100ml		0.001	<0.001	ASTM D1353
Appearance	Clear and Free From Suspended Matter			Pass	ASTM D4176
Color, Pt-Co			5	<5	ASTM D1209
Density	g/ml	0.785	0.785	0.785	ASTM D4052
Distillation, IBP	°C	81.8		81.8	ASTM D1078
Distillation, DP	°C		82.8	<82.4	ASTM D1078
Refractive Index @20C		1.376	1.378	1.377	ASTM D1218
UV Absorbance @230nm			0.30	0.09	EUR.PHARM
UV Absorbance @250nm			0.10	0.01	EUR.PHARM
UV Absorbance @270nm			0.03	<0.01	EUR.PHARM
UV Absorbance @290nm			0.02	<0.01	EUR.PHARM
UV Absorbance @310nm			0.01	<0.01	EUR.PHARM

Package:
•200 lit plastic drums
•1000 lit IBC containers

MASTERCHEM

tel. +372 5098500 Reg. nr. 10755076 KMKR nr. EE100688636 SEB a/a 10220017483011
tel. +372 6237782 Asukoht: Lao 4, 74114 Maardu. Swedbank a/a 221016933377
fax. +372 6237781 info@imasterchem.ee Nordea Pank a/a 17003342583