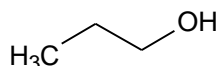


SALES SPECIFICATION

n-Propyl Alcohol Europe

Chemical name	Propan-1-ol
Synonyms	n-Propanol
CAS number	71-23-8
Index number	603-003-00-0
EEC number	200-746-9
Molecular formula	C ₃ H ₈ O
Relative molecular weight	60,10



Description normal Propyl Alcohol of 99.90 m% purity

Specifications

Properties	Units	Limits	Test method		
			ASTM	ISO	Other
Appearance		Clear and free from suspended matter	D4176		visual
Colour	Pt-Co	max 5	D1209	6271	
Water	mass %	max 0.1	D1364	760	
Acidity as CH ₃ COOH	mass %	max 0.001	D1613		DIN 55652
n-Propanol (dry basis)	mass %	min 99.90			GC
iso-Propanol (dry basis)	mass %	Max 0,005			GC
2-butanol	mass %	max 0,05			GC
Iron	mg/kg	max 1			AAS/ ICP

Further properties

Typical values					
Density @ 20°C	g/ml	0.803-0.805	D4052	12185	
Distillation at 101.3 kPa:	°C	97.3	D1078	918	
Initial boiling point:	°C	97.6			
Final boiling point:					
Refractive index, n _D ²⁰		1.384-1.387	D1218	5661	
Non volatile matter	mg/100ml	max 4	D1353	759	

Disclaimers

Because of the nature of our manufacturing process, our product n-Propyl Alcohol does neither contain any plant or animal products, nor genetic modified materials were used during synthesis.

It is the responsibility of our customers to determine that their use of our product(s) is safe, lawful and technically suitable in their intended applications. Because of possible changes in law and regulations, as well as possible changes in our products, we cannot guarantee that the status of this product will remain unchanged. We, therefore, recommend that customers continuing to use our products verify their status periodically.

Product Safety

For details for the safety handling of the product, please see our material safety data sheet.