



Sales Specification

Isobutanol (manufactured in USA)

(2-Methylpropan-1-ol)

General data

CAS-No. 78-83-1 **Version** 1
Date of issue 15.05.2020
Product No. 50000477
Additional product number(s) may be in use for other packaging

Sales Specification

Property	Limit	Unit	Test Method	
Isobutanol *)	min.	99.0	% (w/w)	Gas chromatography
n-Butanol	max.	0.2	% (w/w)	Gas chromatography
Water	max.	0.1	% (w/w)	DIN 51777 / ASTM D1364 (mod. Karl-Fischer-Method)
Acidity, calc. as Acetic acid	max.	0.003	% (w/w)	DIN EN ISO 2114 / ASTM D1613
Non-volatile matter	max.	0.005	g/100 ml	PT-008
Platinum/Cobalt Color (Hazen/APHA Color)	max.	5		DIN EN 1557 / DIN EN ISO 6271 / ASTM D1209

Remarks * By difference: 100.0% minus water, acidity and impurities determined by Gas chromatography (GC)

The parameters given in the Sales Specification table are listed on the Product Quality Report (PQR).
Non-standard Test methods used are available upon request (due to Copy Right). Contact your Sales Support for copies.

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Typical properties not especially listed are given in the appropriate SDS, they are not part of the sales specification.

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