



Sales Specification

Isobutyraldehyde (manufactured in Europe)

General data

CAS-No. 78-84-2 **Version** 1
Date of issue 15.05.2020
Product No. 50020071 50020068
Additional product number(s) may be in use for other packaging

Sales Specification

Property	Limit	Unit	Test Method
Appearance	Clear, without heterogeneous components		Visual examination
Isobutyraldehyde ¹⁾	min. 99.5	% (m/m)	Gas chromatography
n-Butyraldehyde	max. 0.10	% (m/m)	Gas chromatography
Water	max. 2.50	% (m/m)	DIN 51777 / ASTM D1364 (mod. Karl-Fischer-Method)
Acid Number	max. 2.0	mg KOH/g	DIN EN ISO 2114 / ASTM D1613
Platinum/Cobalt Color (Hazen/APHA Color)	max. 5		DIN EN 1557 / DIN EN ISO 6271 / ASTM D1209
Triethanolamine (Stabilizer)	0.0005 – 0.0025	% (m/m)	RCH/AL 161

Remarks 1) Water not considered

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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