

Sales Specification

n-Butyraldehyde

CAS-No. 123-72-8

<i>Sales- Specifications</i>	Property	Limit	Unit	Test Method	PQR
	Appearance	Clear, without heterogeneous Components		Visual Examination	x
	n-Butyraldehyde	min. 98.7	% (w/w)	Gas Chromatography	x
	Isobutyraldehyde	max. 0.10	% (w/w)	Gas Chromatography	
	Water	max. 1.1	% (w/w)	DIN 51 777 / ASTM D 1364 (mod. Karl-Fischer-Method)	x
	Acid Value	max. 2.0	mg KOH/g	DIN EN ISO 2114 / ASTM D 1613	
	Platinum/Cobalt-Color	max. 10		DIN EN 1557 / DIN ISO 6271 / ASTM D 1209	x

<i>Physical Properties</i>	Property	Limit	Unit	Test Method
	Density at 20°C	0.803 - 0.807	g/cm ³	DIN 51757, Meth. D / ASTM D 4052
	Refractive Index n_D at 20°C	1.3785 - 1.3815		DIN 51 423-2 / ASTM D 1747

Remarks Physical properties are not monitored constantly.

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Physical Properties are not monitored constantly.

The parameters marked with x are listed on the Product Quality Report (PQR).
Test methods used are available upon request. Contact your Sales Support for copies.

Typical properties are not part of the sales specification.

This information is based on our present state of knowledge and shall be intended to provide general notes on our products and their field of application. It shall therefore not be construed as guaranteeing specific characteristics of the products described and/or their suitability for a particular application. Any existing industrial property rights shall be observed. The quality of our products is warranted under our General Conditions of Sale.

OXEA GmbH
Otto-Roelen-Straße 3
46147 Oberhausen
Germany

email: psq@oxea-chemicals.com

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