



Sales Specification

2-Ethylhexanol

General data

CAS-No. 104-76-7 **Version** 1.1
Date of issue 30.10.2023
Product No. 50000474 50000475 50020050 50020051 51002414
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
2-Ethylhexanol	min. 99.5	% (w/w)	Gas chromatography
Water	max. 0.05	% (w/w)	DIN 51777 / ASTM D1364 / ASTM E203
Acid number	max. 0.10	mg KOH/g	DIN EN ISO 2114 / ASTM D1613
Acidity, as Acetic acid	max. 0.01	% (w/w)	calculated from Acid number
Carbonyl number calc. as 2-Ethylhexanal	max. 0.15 max. 0.035	mg KOH/g % (w/w)	Oximation (following DIN 53173 / ISO 1271)
Platinum/Cobalt Color (Hazen/APHA Color)	max. 5		DIN EN 1557 / DIN EN ISO 6271 / ASTM D1209
Sulfuric acid color (Pt/Co-Scale)	max. 20		British Standard 4583: 1991, Paragraph 10

Remarks -

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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