



CERTIFICATE OF ANALYSIS

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Brand: Honeywell Riedel-de Haën
Product: 24103
Lot No: K2890
Production date: 15.Oct.2020
Expiry Date: 23.Mar.2025

Ethanol puriss., absolute, sales not in Germany, 99.8% (GC)

Parameter	Specification	Units	Result	Units
assay (GC)	min. 99.8	Vol.%	>99.9	Vol.%
density (D 20/20)	0.790-0.791		0.790 - 0.791	
non-volatile matter	max. 0.01	%	<0.01	%
water (Karl Fischer)	max. 0.2	%	0.01	%
free acid (as CH ₃ COOH)	max. 0.001	%	<0.001	%
aldehydes (as CH ₃ CHO)	max. 0.005	%	<0.005	%
free alkali (as NH ₃)	max. 0.0005	%	<0.0005	%
methanol (GC)	max. 0.1	%	<0.1	%
S-compounds (as S)	max. 0.2	ppm	<0.2	ppm



QC Release Date: 05.Nov.2020

The minimum shelf life is based on the current knowledge and holds only for proper storage conditions in the originally closed flasks/ packages.

We herewith confirm that the delivery is effected according to the technical delivery conditions agreed.

Particular properties of the products or the suitability for a particular area of application are not assured.

We guarantee a proper quality within our General Conditions of Sales.

Honeywell

Quality Management

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