

Honeywell

CERTIFICATE OF ANALYSIS

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Brand: Honeywell Riedel-de Haën
Product: 34888
Lot No: O1380
Production date: 17.May.2024
Expiry Date: 07.May.2026

Acetonitrile E CHROMASOLV, Reag. JP, for HPLC, $\geq 99,9\%$

Parameter	Specification	Units	Result	Units
assay (GC)	min. 99.9	%	99.99	%
non-volatile matter	max. 0.0005	%	<0.0005	%
water (Karl Fischer)	max. 0.02	%	<0.001	%
free acid (as CH ₃ COOH)	max. 0.002	%	<0.002	%
free alkali (as NH ₃)	max. 0.0002	%	<0.0002	%
transmittance at 195 nm	min. 65	%	>65	%
transmittance at 200 nm	min. 88	%	>88	%
transmittance at 210 nm	min. 93	%	>93	%
transmittance at 235 nm	min. 99	%	>99	%
absorbance (JP)(Val.Ref)	complying		complying	
fluorescence (chinin) at 254 nm	max. 1	ppb	<1	ppb
fluorescence (chinin) at 365 nm	max. 0.5	ppb	<0.5	ppb



filtered via 0,2µm pore size filter

QC Release Date: 10.Jul.2024

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.

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Quality Management

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