

# Honeywell

## CERTIFICATE OF ANALYSIS

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Brand: Honeywell Fluka  
 Product: 27225  
 Lot No: O1790  
 Production date: 27.Jun.2024  
 Rec. Retest Date: 02.Jan.2029

Acetic acid 100 %, puriss., meets analytical specification of Ph. Eur., BP, USP, FCC

Parameter	Specification	Units	Result	Units
appearance	complying		complying	
assay	99.8-100.5	%	100.0	%
congealing - freezing point	min. 15.6	°C	>15.6	°C
non-volatile matter	max. 0.005	%	<0.005	%
aluminium (Al)	max. 0.00005	%	<0.00005	%
copper (Cu)	max. 0.0005	%	<0.0005	%
iron (Fe)	max. 2	ppm	<2	ppm
lead (Pb)	max. 0.5	ppm	<0.5	ppm
zinc (Zn)	max. 0.0005	%	<0.0005	%
heavy metals (as Pb)	max. 2	ppm	<2	ppm
chloride (Cl)	max. 0.0002	%	<0.0002	%
chloride (Cl)	complying		complying	
sulfate (SO4)	max. 0.0005	%	<0.0005	%
sulfate (SO4)	complying		complying	
KMNO4 red. matter(as HCOOH)	max. 0.01	%	<0.01	%
KMNO4 red. substances	complying		complying	
K2Cr2O7 red. matter	complying		complying	
residual solvents	complying		complying	
identity USP	complying		complying	



QC Release Date: 04.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.

Honeywell

Quality Management

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