

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Specialty Chemicals Seelze GmbH
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Brand: Honeywell Fluka
Product: 12354
Lot No: P0770
Production date: 18.Mar.2025
Rec. Retest Date: 13.Mar.2026

Iron(II) sulfate heptahydrate puriss., meets analytical specification of Ph. Eur., BP, USP, FCC

Parameter	Specification	Units	Result	Units
assay (manganometric)	99.5-104.5	%	99.7	%
pH (5 %, 20°C)	3.0-4.0		3.4	
arsenic (As)	max. 2	ppm	<2	ppm
calcium (Ca)	max. 0.02	%	<0.02	%
cobalt (Co)	max. 25	ppm	<25	ppm
chromium (Cr)	max. 50	ppm	<50	ppm
copper (Cu)	max. 30	ppm	<30	ppm
iron (III)	max. 0.2	%	<0.2	%
mercury (Hg)	max. 1	ppm	<1	ppm
potassium (K)	max. 0.002	%	<0.002	%
magnesium (Mg)	max. 0.02	%	<0.02	%
manganese (Mn)	max. 0.1	%	<0.1	%
sodium (Na)	max. 0.01	%	<0.01	%
nickel (Ni)	max. 50	ppm	<50	ppm
lead (Pb)	max. 2	ppm	<2	ppm
zinc (Zn)	max. 20	ppm	<20	ppm
heavy metals (as Pb)	max. 0.005	%	<0.005	%
chloride (Cl)	max. 100	ppm	<100	ppm
residual solvents	complying		complying	



QC Release Date: 31.Mar.2025

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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