Page: 1



CERTIFICATE OF ANALYSIS

Honeywell Specialty Chemicals Seelze GmbH Wunstorferstrasse 40 Seelze, 30926 Telefon: +49 5137 999-0 <u>lab.honeywell.com</u> Brand: Product: Lot No: Production date: Rec. Retest Date:

12636 P1040 14.Apr.2025 20.Oct.2029

Potassium chloride (max. 0.0001 % Al) puriss., meets analytical specification of Ph. Eur., BP, USP, FCC, E508

Parameter	Specification	Units	Result	Units	
assay (calc. to the dried substance)	99.0-100.5	%	100.0	%	
loss on drying (105°C, 3h)	max. 0.5	%	0.04	%	
acidity or alkalinity	complying	70	complying	70	
aluminium (Al)	max. 1	ppm	<1	ppm	
arsenic (As)	max. 0.5	ppm	<0.5	ppm	
barium (Ba)	complying	ppin	complying	ppin	
calcium (Ca)	max. 50	ppm	<50	ppm	
cadmium (Cd)	max. 1	ppm	<1		
iron (Fe)	max. 10		<10	ppm	
	max. 1	ppm	<1	ppm	
mercury (Hg)		ppm v		ppm ov	
magnesium (Mg)	max. 0.005	%	<0.005	%	
manganese (Mn)	complying		complying		
sodium (Na)	max. 0.07	%	<0.07	%	
lead (Pb)	max. 2	ppm	<2	ppm	
heavy metals (as Pb)	max. 5	ppm	<5	ppm	
Mg, earthalkalimetals (as Ca)	max. 200	ppm	<200	ppm	
bromide (Br)	max. 0.1	%	<0.1	%	
iodide (I) test	complying		complying		
iodide (I)	max. 0.005	%	<0.005	%	
sulfate (SO4)	max. 100	ppm	<100	ppm	
residual solvents	complying	complying		complying	
appearance of the solution	complying		complying		



QC Release Date: 02.May.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.

Honeywell Quality Management

This document was produced electronically and is valid without a signature