

CERTIFICATE OF ANALYSIS

Product : POTASSIUM DIHYDROGEN PHOSPHATE ANHYDROUS CRYST

Product number : P0574
Batch number : 016982
Date of production : xx-12-2021
Date of analysis : xx-04-2022
Date of expiry : 31-12-2026

Packaging and storage : store in a cool and dry place ($< 25^{\circ}$ C / < 65% air humidity)

Appearance	SPECIFICATION crystalline powder	RESULT complies	UNITS	REMARKS
Solubility	soluble in water	complies		
Identification	conform	complies		
Appearance of solution	clear and colourless	complies		
pH	4.20 - 4.50	4.30		5 %
Reducing substances	conform	complies		
Chlorides	≤ 200.0	< 200.0	mg/kg	
Sulphates	≤ 300	< 300	mg/kg	
Arsenic	≤ 2.0	< 2.0	mg/kg	
Iron	≤ 10.0	< 10.0	mg/kg	
Loss on drying	≤ 2.00	0.06	%	
Assay	98.0 - 100.5	99.3	%	

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by: drs. M. van Wissen, pharmacist

Department of Quality Control Duchefa B.V.

Date: 29-04-2022

The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.