

CERTIFICATE OF ANALYSIS

Product : POTASSIUM DIHYDROGEN PHOSPHATE ANHYDROUS CRYST

 Product number
 : P0574

 Batch number
 : 016150

 Date of production
 : xx-12-2020

 Date of analysis
 : xx-04-2021

 Date of expiry
 : 31-12-2025

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

Appearance Solubility Identification	SPECIFICATION crystalline powder soluble in water conform	RESULT complies complies complies	UNITS	REMARKS
Appearance of solution	clear and colourless	complies		
рН	4.20 - 4.50	4.30		5 %
Reducing substances	conform	complies		
Chlorides	≤ 200.0	< 100.0	mg/kg	
Sulphates	≤ 300	< 300	mg/kg	
Arsenic	≤ 2.0	< 1.0	mg/kg	
Iron	≤ 10.0	< 10.0	mg/kg	
Loss on drying	≤ 2.0	0.04	%	
Assay	98.0 - 100.5	99.8	%	

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: 23-04-2021

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

Duchefa Biochemie B.V.