

## CERTIFICATE OF ANALYSIS

Product : **POTASSIUM DIHYDROGEN PHOSPHATE ANHYDROUS CRYST**  
 Product number : P0574  
 Batch number : 016546  
 Date of production : xx-06-2021  
 Date of analysis : xx-10-2021  
 Date of expiry : 30-06-2026

Packaging and storage : store in a cool and dry place (< 25°C / < 65% air humidity)

	<b>SPECIFICATION</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REMARKS</b>
Appearance	crystalline powder	complies		
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	0.10	%	
Assay	98.0 – 100.5	99.7	%	


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: 27-10-2021



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

Duchefa Biochemie B.V.