

## CERTIFICATE OF ANALYSIS

Product : **POTASSIUM DIHYDROGEN PHOSPHATE ANHYDROUS CRYST**  
 Product number : P0574  
 Batch number : 015485  
 Date of production : xx-01-2020  
 Date of analysis : xx-06-2020  
 Date of expiry : 31-01-2025

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


	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	crystalline powder	complies		
Solubility	soluble in water	complies		
Identification	conform	complies		
Appearance of solution	clear and colourless	complies		
pH	4.20 – 4.50	4.31		5 %
Reducing substances	conform	complies		
Chlorides	≤ 200.0	< 200.0	mg/kg	
Sulphates	≤ 300	< 200	mg/kg	
Arsenic	≤ 2.0	< 2.0	mg/kg	
Iron	≤ 10.0	< 10.0	mg/kg	
Heavy metals	≤ 10.0	< 10.0	mg/kg	as Pb
Loss on drying	≤ 2.0	0.04	%	
Assay	98.0 – 100.5	99.6	%	

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: 05-06-2020



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

Duchefa Biochemie B.V.