

## **CERTIFICATE OF ANALYSIS**

### **Potassium dihydrogenphosphate anhydrous**

Grade: pure p. a.

Catalogue No: 117420202

Customer: EUROCHEMICALS

Batch No: 230427141

Date of created batch: 04/2023

Expiration date: 4 years from date of created  
batch

PARAMETER	REQUIREMENTS	RESULTS
Appearance	colourless crystals or white powder	
Assay	min. 99,5%	99,9%
Loss on drying	max. 0,2%	<0,1%
Substances insoluble in water	max. 0,01%	0,01%
pH (5%, 20°C)	4,3 – 4,6	4,3
Total nitrogen (N)	max. 0,001%	<0,001%
Chlorides (Cl)	max. 0,0005%	0,0004%
Sulphates (SO <sub>4</sub> )	max. 0,002%	0,0009%
Heavy metals (as Pb)	max. 0,001%	<0,001%
As (Arsenic)	max. 0,0001%	<0,0001%
Fe (Iron)	max. 0,001%	0,001%
Na (Sodium)	max. 0,02%	0,004%

Lot No: **22/05/01**

Analysis was performed in the Quality Control Laboratory Chempur

This document has been produced electronically and is valid without a signature.