



### Certificate of Analysis - COA

Product Name: POTASSIUM DIHYDROGEN ORTHOPHOSPHATE ANHYDROUS  
Batch No: NOR2293  
Expiry Date: Apr-26  
Product Code: CH-01-1300  
Chemical Formula: KH<sub>2</sub>PO<sub>4</sub>  
Molecular Weight: 136.0 g/mol  
CAS-No: 7778-77-0  
UN No: --

Tests	Specifications	Results
APPEARANCE (COLOR)	White crystalline powder	White crystalline powder
Assay	98 - 100.5%	99.02%
Chloride (Cl)	Max 0.02%	0.02%
Sulphate (SO <sub>4</sub> )	Max 0.03%	0.03%
Heavy metal (as Pb)	Max 0.001%	NIL
Iron (Fe)	Max 0.001%	0.00025%
pH (5% solution in water)	4.2 - 4.5	4.28
Fluoride (F)	Max 0.001%	0.0010%
Sodium (Na)	Max 0.1%	0.02%