

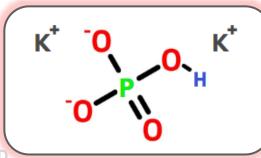


Product Specification

di-Potassium Hydrogen Ortho Phosphate **Anhydrous** 99% for HPLC & Spectroscopy

CAT. NO. : HP0225 GRADE : HPLC

CAS NO. : 7758-11-4 FORMULA: K₂HPO₄ M.W. : 174.18



99.0% Minimum assay

(acidimetric on dried material) 8.7-9.3

pH (10% in water, at 25°C)

Maximum limits of impurities:

Loss on drying at 105°C 1.0% Insoluble matter 0.01% Sodium (Na) 0.05% Nitrogen Compounds (N) 0.001% Chloride (Cl) 0.003% Sulphate (SO₄) 0.005% Iron (Fe) 0.0005% Heavy Metals (Pb) 0.0005%

Max. UV absorption of 0.25M

solution in water from

Copper (Cu)

250 nm- 280 nm 0.03

DATE: 01.07.2025

Remarks: The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.

Lab Reagents

0.0005%



