

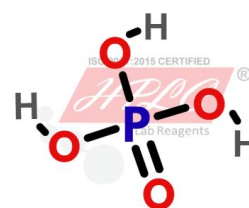


+91.22.22057323
 +91.84879 47881

Product Specification

ORTHO-PHOSPHORIC ACID 85% FOR HPLC

CAT. NO. : HP0223
 GRADE : HPLC
 CAS NO. : 7664-38-2
 FORMULA : H_3PO_4
 M.W. : 98.00



Minimum assay
 Wt. per ml (at 25°C)

85.0%
 ~1.70 g

Maximum limits of impurities:

UV absorption max.
 in 1 M solution at:

210 nm	0.07
220 nm	0.05
230 nm	0.04
250 nm	0.04
500 nm	0.02
Chloride (Cl)	0.002%
Sulphate (SO ₄)	0.01%
Iron (Fe)	0.001%
Heavy metals (Pb)	0.002%

DATE: 01.07.2025

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



Customercare@hplcindia.com



hplcindia.com