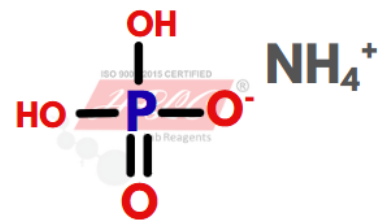




AMMONIUM DIHYDROGEN ORTHO PHOSPHATE 99% FOR HPLC

CAT. NO. : HP0014
GRADE : HPLC
CAS NO. : 7722-76-1
FORMULA : $\text{NH}_4\text{H}_2\text{PO}_4$
M.W. : 115.03



Minimum assay (acidimetric)

99.0%

pH (5% aq. solution)

4.0-5.0

Maximum limits of impurities:

UV absorbance (1 M aq. solution) at:

260 nm	0.05
280 nm	0.05
Insoluble matter	0.004%
Chloride (Cl)	0.0005%
Sulphate (SO ₄)	0.005%
Iron (Fe)	0.001%
Heavy metals (as Pb)	0.0005%
Potassium (K)	0.005%
Sodium (Na)	0.005%

DATE: 01.07.2025

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

