

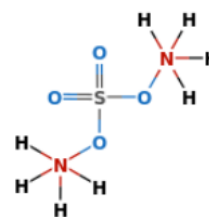


+91.22.22057323
 +91.84879 47881

Product Specification

AMMONIUM SULPHATE 99.5% FOR MOLECULAR BIOLOGY

CAT. NO. : MB0017
GRADE : MB
CAS NO. : 7783-20-2
FORMULA : $(\text{NH}_4)_2\text{SO}_4$
M.W. : 132.13



Minimum assay (after drying)	99.5%
pH (5% solution)	5.0-6.0
DNases, RNase , Proteases:	None detected
Max. Absorbance of 1M in water at:	
260 nm	0.027
280 nm	0.022

Maximum limits of impurities:

Insoluble matter	0.005%
Loss on drying at 100° C	0.2%
Chloride (Cl)	0.0005%
Nitrate (NO ₃)	0.001%
Iron (Fe)	0.0001%
Lead (Pb)	0.0001%

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