Ammonium Sulphate AR

(Product code-13205)

General:

Description	A white crystalline powder
CAS No.	7783-20-2
Molecular Formula	$(NH_4)_2\ SO_4$
Formula weight	132.12
Other names	-

Specification:

No	Specification	Unit	Limit
1	Physical form		A white crystalline powder
2	Assay (ex NH_3) (After drying)	%	99.5 min
3	Insoluble matter	%	0.001 Max
4	Loss at 100^OC	%	0.1 Max
5	pH of 5% solution	-	5.0-6.0
6	Non volatile matter	%	0.01 Max
7	Chloride (Cl)	%	0.0003 Max
8	Nitrate (NO_3)	%	0.001 Max
9	Phosphate (PO_4)	%	0.0005 Max
10	Arsenic (As)	%	0.00002 Max
11	Calcium (Ca)	%	0.001 Max
12	Copper (Cu)	%	0.0002 Max
13	Iron (Fe)	%	0.0002 Max
14	Heavy metals (Pb)	%	0.0002 Max
15	Magnesium (Mg)	%	0.0005 Max

LABORT® FINE CHEM PVT. LTD.
Plot no.320, GIDC Ichchapore, Opp. ONGC, Village-Bhatpore, Surat – 394510, (GUJARAT), INDIA
Ph : 0261 – 2725388-2725761 Email : info@laboratorychemical.net
Website : www.laboratorychemical.net