

CM 23047 – AMMONIUM SULPHATE, AR GRADE

PRODUCT PROPERTIES

C.A.S Number	7783-20-2
Chemical Formula	$(\text{NH}_4)_2\text{SO}_4$
Formula weight	132.16
Functional Uses	Ammonium Sulphate is used as Laboratory reagent.
Standard Packaging	500 gm, 5 Kg and 25 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White color crystalline powder.
Solubility	Freely soluble in water

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH (5.0% soln. at 25°C)	5.0 – 6.0
Chloride (Cl)	NMT – 0.001%
Ash	NMT – 0.01%
Nitrate (NO_3)	NMT – 0.001%
Lead Pb)	NMT – 0.0002%
Assay	NLT – 99.5%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

