



Product Specification

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AMMONIUM ACETATE 5M ULTRAPURE SOLUTION FOR MOLECULAR BIOLOGY

PRODUCT CODE	804960
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--
PARAMETER	LIMIT
Description	Clear colourless solution.
Solubility	Miscible with water.
Assay	~ 5 M in H ₂ O
pH (1M in H ₂ O, 25°C)	6.2-7.5
MAXIMUM LIMIT OF IMPURITIES	
Insoluble matter	Passes filter test
Residue on ignition (as SO ₄)	0.01%
Chloride (Cl)	0.0005%
Nitrate (NO ₃)	0.001%
Sulphate (SO ₄)	0.001%
Aluminium (Al)	0.0001%
Arsenic (As)	0.00001%
Barium (Ba)	0.0001%
Bismuth (Bi)	0.0001%
Calcium (Ca)	0.0005%
Cadmium (Cd)	0.0001%
Cobalt (Co)	0.0001%
Chromium (Cr)	0.0001%
Copper (Cu)	0.0001%
Iron (Fe)	0.0001%
Potassium (K)	0.002%
Lithium (Li)	0.0001%
Magnesium (Mg)	0.0001%
Manganese (Mn)	0.0001%
Molybdenum (Mo)	0.0001%
Sodium (Na)	0.002%
Nickel (Ni)	0.0001%
Lead (Pb)	0.0001%
Strontium (Sr)	0.0001%
Zinc (Zn)	0.0001%



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UV absorbance (1M in water)	0.015
At 260 nm	0.01
At 280 nm	
DNases , RNases, Phosphatases & proteases	None detected

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code : --

UN No. : --

IATA : --