LABOR WASSER
DE MÉXICO S.A. DE C.V.

CARBONATO DE AMONIO RA.

J.T.Baker®

About this item

CAS Number:506-87-6 :10361-29-2

Formula:$(NH_4)_2CO_3$

MDL Number:MFCD00010890 :96.09 g/mol

Melting Pt:58 °C

Density:1,5 g/cm^3 (20 °C)

EINECS:208-058-0

Storage Temperature:Ambient

Specification Test Results

Meets ACS Reagent Chemical Requirements:	99.5 - 102.5%
For Laboratory,Research,or Manufacturing Use:	≤0.005%
Assay (HOCOCOOH $2H_2O$) (by $KMnO_4$ titrn):	99.5 - 102.5 %
Insoluble Matter:	≤ 0.005 %
Residue after Ignition:	≤ 0.010 %
Chloride (Cl):	≤ 0.002 %

Sulfate (SO_4):	≤ 0.002 %
Calcium (Ca)(by FES):	≤ 0.001 %
Nitrogen Compounds (as N):	≤ 0.001 %
Substances Darkened by Hot H_2SO_4:	Passes Test
Trace Impurities - ACS - Heavy Metals (as Pb):	≤ 5 ppm
Trace Impurities - Iron (Fe):	≤ 2.0 ppm