

Technical Specification

PRODUCT : Ammonium bicarbonate RPE - For analysis

CODE : 418920

MOLECULAR WEIGHT :79,06

CAS N° : 1066-33-7

FORMULA : NH₄HCO₃

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification (I.R.)	-	Positive
pH sol. 5% at 25°C	-	7.0 - 8.0
Assay (acidimetric)	%	>= 99.0
Water insoluble Matter	ppm	<= 30
Sulfated ashes	ppm	<= 100
Chloride	ppm	<= 5
Fe	ppm	<= 5
Heavy metals (as Pb)	ppm	<= 5
Sulfur compounds (SO ₄)	ppm	<= 20
As	ppm	<= 1

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in