

Technical Specification

PRODUCT : Ammonium phosphate dibasic RPE - For analysis - ACS - Reag. USP

CODE : 419830

MOLECULAR WEIGHT :132,06

CAS N° : 7783-28-0

FORMULA : (NH₄)₂HPO₄

TEST	U.M.	SPECIFICATION
Description	-	w hite crystals
Identification	-	Positive
pH sol. 5% at 25°C	-	7.7 - 8.1
Insoluble in w ater	ppm	<= 50
Chloride	ppm	<= 10
Nitrate	ppm	<= 30
Sulfate	ppm	<= 100
Heavy metals (as Pb)	ppm	<= 10
Ca	ppm	<= 10
Fe	ppm	<= 10
K	ppm	<= 50
Mg	ppm	<= 5
Na	ppm	<= 50
Assay (alcalimetric)	%	>= 98.0

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