



Carlo Erba Reagents S.A.S.  
 Parc d'Affaires des Portes  
 Chaussée du Vexin - BP 616  
 27106 Val de Reuil Cedex  
 Tél. :02.32.09.20.00  
 Fax 02.32.09.20.20

Z.I DE VALDONNE - BP 4  
 13124 PEYPIN  
 Tél. :04.42.32.41.41  
 Fax 04.42.72.41.62

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 20010 Cornaredo (Mi)  
 Tel. 02 93 991 90 Fax 02 93 991 001

ISO 9001: 2015

# Technical Specification

**PRODUCT : Ammonium phosphate monobasic RE - Pure**

**CODE : 314500**

**MOLECULAR WEIGHT :115,03**

**CAS N° : 7722-76-1**

**FORMULA : NH4H2PO4**

TEST	U.M.	SPECIFICATION
Appearance	-	White crystalline
P2O5	% (w/w)	>= 61.3
Assay (as(NH4)H2PO4)	% (w/w)	98.0 - 102.2
pH (1% solution)	-	4.3 - 4.7
Water insoluble Matter	% (w/w)	<= 0.2
Fluoride	ppm	<= 10
As	ppm	<= 1
Pb	ppm	<= 1
Hg	ppm	<= 1
Cd	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

Date : 16/01/2024

**QUALITY CONTROL RESPONSIBLE**  
**B. COULANGE (VDR)**