



Ammonium phosphate monobasic

Synonyms:

Ammonium dihydrogenphosphate ,
Monoammonium phosphate

NH₄H₂PO₄

Classification

Danger

Molecular weight **115.03** ONU

CAS **7722-76-1** Transport hazard
class:

EEC-N: **231-764-5** Packing

**Ammonium phosphate
monobasic**

> RE - Pure

Technical Grade

Appearance	White crystalline	-
P ₂ O ₅	>= 61.3	% (w/w)
Assay (as(NH ₄)H ₂ PO ₄)	98.0 - 102.2	% (w/w)
pH (1% solution)	4.3 - 4.7	-
Water insoluble Matter	<= 0.2	% (w/w)
Fluoride	<= 10	ppm



As	<= 1	ppm
Pb	<= 1	ppm
Hg	<= 1	ppm
Cd	<= 1	ppm

ID	Size	Packaging
0000000000000314504	25 kg	Plastic bucket
0000000000000314505	5 kg	Plastic jar
0000000000000314506	10 kg	Plastic jar
0000000000000314507	1 kg	Plastic bottle



CARLO ERBA Reagents S.A.S.
Chaussée du Vexin – 27106 Val de Reuil cedex
N° TVA: FR 63391048824
Tél : +33 (0)2 32 09 20 00
www.carloerbareagents.com



CARLO ERBA Reagents operates with a Certified Quality Management System

