



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**

> RPE - For analysis - ACS - Reag. Ph.Eur. -
Reag. USP

Analytical Grade

Description	white crystals	-
Identification	Positive	-
pH sol. 5% at 25°C	3.8 - 4.4	-
Chloride	<= 5	ppm
Insoluble in water	<= 50	ppm
Sulfate	<= 100	ppm



**Ammonium phosphate
monobasic****> RPE - For analysis - ACS - Reag. Ph.Eur. -
Reag. USP****Analytical Grade**

Nitrate	<= 0.001	%
Heavy metals (as Pb)	<= 5	ppm
Ca	<= 10	ppm
Mg	<= 5	ppm
Fe	<= 10	ppm
K	<= 50	ppm
Na	<= 50	ppm
Assay (acidimetric)	>= 98.0	%

ID	Size	Packaging
000000000000419785	100 g	Plastic bottle
000000000000419786	500 g	Plastic bottle
000000000000419787	1 kg	Plastic bottle



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