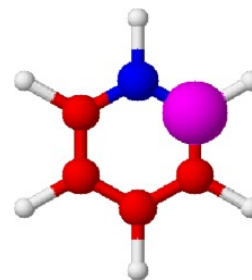


A0084NN Gold Line

Typical analysis

Assay (Acidimetric)	98%
Arsenic (As)	0.0002%
Chloride (Cl)	0.01%
Iron (Fe)	0.005%
Lead (Pb)	0.005%
Sulphate (SO ₄)	0.01%
Water-insoluble matter	0.01%



Packaging

500g white plastic jar

Physical properties, composition and data

Chemical formula	(NH ₄)H ₂ PO ₄ or H ₂ NO ₄ P
Synonym	Ammonium biphosphate; Ammonium phosphate monobasic
Chemical group	Phosphates
Atomic weight	115.03
Appearance	White crystals
Solubility	Soluble in water (370g/l at 20°C)
Density (g/ml)	1.619
pH (aqueous solution)	3.7 - 4.3

Laboratory preparation, applications and practices

Laboratory preparation	Interaction of ammonium hydroxide and phosphoric acid in proper proportions
Usage	Analytical reagent. Fermentations

Storage and handling information

Disposal methods	3
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Transport regulations

Tariff code	3105.40.00
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