

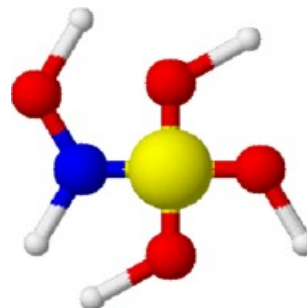
## A0104NN Gold Line

### Typical analysis

Assay (Acidimetric)	98%
Arsenic (As)	0.00005%
Chloride (Cl)	0.002%
Copper (Cu)	0.0001%
Iron (Fe)	0.002%
Lead (Pb)	0.001%
Potassium (K)	0.001%
Residue on ignition	0.005%
Sodium (Na)	0.005%
Zinc (Zn)	0.0001%

### Packaging

250g white plastic jar  
500g white plastic jar



### Physical properties, composition and data

Chemical formula	$\text{NH}_4\text{HSO}_4$ or $\text{H}_3\text{NO}_4\text{S}$
Synonym	Acid ammonium sulphate; Ammonium bisulphate
Chemical group	Sulphates
Atomic weight	115.11
Appearance	White crystalline powder
Solubility	Soluble in water (1000g/l at 20°C)
Melting point	146.9°C
Density (g/ml)	1.78
Hazardous material	Corrosive

### Laboratory preparation, applications and practices

Usage Analytical reagent. Catalyst for organic reactions

### Storage and handling information

Storage	Keep container tightly closed
Safety phrases	26-45
Risk phrases	34
Disposal methods	9

### Transport regulations

Tariff code	2833.29.90
Hazardous class	8
Packing group	II
UN number	2506
ERG number	154

