

Z3370NN Gold Line**Typical analysis**

Assay	99%
Arsenic (As)	0.001%
Chloride (Cl)	0.3%
Iron (Fe)	0.002%

Packaging

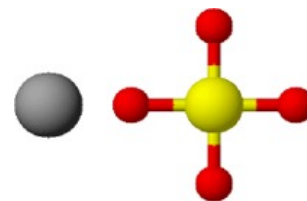
500g white plastic jar

Z3351NN Platinum Line**Warranty certificate**

Assay	99 - 104%
Arsenic (As)	0.00005%
Cadmium (Cd)	0.0001%
Chloride (Cl)	0.005%
Copper (Cu)	0.0005%
Iron (Fe)	0.001%
Lead (Pb)	0.0007%
Manganese (Mn)	0.002%
Mercury (Hg)	0.0002%
Nickel (Ni)	0.0008%
Potassium (K)	0.01%
Sodium (Na)	0.01%

Packaging

500g white plastic jar

**Physical properties, composition and data**

Chemical formula	ZnSO ₄ ·7H ₂ O or O ₄ SZn·7H ₂ O
Synonym	Sulphuric acid zinc salt; White copperas; White vitriol; Zinc vitriol
Chemical group	Sulphates
Atomic weight	287.54
Appearance	Colourless to white granules, crystals or crystalline powder
Solubility	Soluble in water and glycerol
Melting point	100°C
Boiling point	Loses all water of crystallisation at 280°C
Density (g/ml)	1.97
pH (aqueous solution)	4.4 - 5.6

Laboratory preparation, applications and practices

Usage	Analytical reagent
-------	--------------------

Storage and handling information

Storage	Store in a cool dry place
Safety phrases	60-61
Risk phrases	36/38-50/53
Disposal methods	3

Transport regulations

Tariff code	2833.26.00
ECB number	231-793-3

