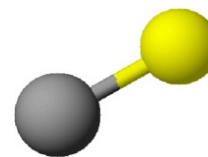


**Z3373NN Gold Line****Typical analysis**

Assay of albumin (ex N)	min 97%
Barium (Ba)	1.5%
Calcium (Ca)	0.02%
Cobalt (Co)	0.05%
Iron (Fe)	0.01%
Loss on drying (105°C)	0.3%
Magnesium (Mg)	0.05%

**Packaging**

500g white plastic jar

**Physical properties, composition and data**

Chemical formula	ZnS
Synonym	Zinc blende
Chemical group	Sulphides
Occurrence in nature	Wurtzite and sphalerite
Atomic weight	97.45
Appearance	White to grayish-white or yellowish powder
Solubility	Soluble in dilute mineral acids
Density (g/ml)	3.98

**Laboratory preparation, applications and practices**

Laboratory preparation	By passing hydrogen sulphide gas into a solution of zinc salt
Usage	Analytical reagent

**Storage and handling information**

Safety phrase	26/36
Risk phrase	31
Disposal methods	3

**Transport regulations**

Tariff code	2830.20.00
-------------	------------

