

## P2129NN Gold Line

### Typical analysis

Assay	96%
Chloride (Cl)	0.02%
Iron (Fe)	0.002%
Lead (Pb)	0.005%
Water-insoluble matter	0.01%

### Packaging

500g white plastic jar

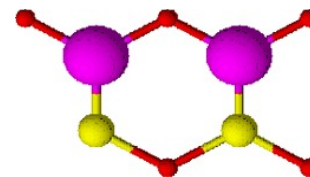
## P2130NN Platinum Line

### Warranty certificate

Assay	min 97%
Arsenic (As)	0.0001%
Chloride (Cl)	0.005%
Copper (Cu)	0.0001%
Iron (Fe)	0.0005%
Lead (Pb)	0.0001%
Selenium (Se)	0.0001%
Sodium (Na)	0.0001%
Sulphate (SO <sub>4</sub> )	0.1%
Water-insoluble matter	0.005%
Zinc (Zn)	0.0001%

### Packaging

500g white plastic jar



## Physical properties, composition and data

Chemical formula	K <sub>2</sub> S <sub>2</sub> O <sub>5</sub> or K <sub>2</sub> O <sub>5</sub> S <sub>2</sub>
Synonym	Potassium bisulphate; Potassium disulphite; Potassium pyrosulphate
Atomic weight	222.23
Chemical group	Sulphites
Appearance	White crystalline powder or crystals
Solubility	Soluble in water
Melting point	190°C then decomposes
pH (aqueous solution)	3.8 - 4.8
Density (g/ml)	2.3

## Laboratory preparation, applications and practices

Laboratory preparation	By heating potassium bisulphite until it loses water
Usage	Analytical reagent

## Storage and handling information

Storage	Store in a cool dry place
Safety phrases	26
Risk phrases	31-36/37
Disposal methods	3

## Transport regulations

Tariff code	2832.20.00
ECB number	240-795-3

