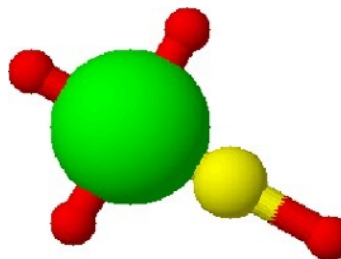


B0204NN Gold Line**Typical analysis**

Assay	97%
Arsenic (As)	0.0001%
Chloride (Cl)	0.05%
Iron (Fe)	0.002%
Lead (Pb)	0.001%
Nitrate (NO ₃)	0.005%
Phosphate (PO ₄)	0.005%
Zinc (Zn)	0.002%

Packaging

500g white plastic jar

**Physical properties, composition and data**

Chemical formula	BaSO ₄ or BaO ₄ S
Chemical group	Sulphates
Synonym	Actybaryte; Barite; Barytes; Blanc fixe and heavy spa
Atomic weight	233.40
Appearance	Fine, heavy, odourless powder or polymorphous crystals
Solubility	Soluble in alcohol, chloroform, ether, sulphuric acid and water
Melting point	1580°C
Flame colour	Greenish
Density (g/ml)	4.25 - 4.5

Laboratory preparation, applications and practices

Laboratory preparation	By treating a solution of a barium salt with sodium sulphate
Usage	Analytical reagent

Storage and handling information

Disposal methods	3
------------------	---

Transport regulations

Tariff code	2833.27.00
-------------	------------

