

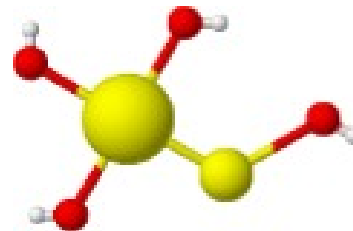
C0464NN Gold Line

dihydrate

Typical analysis	
Assay	99%
Arsenic (As)	0.0003%
Fluorides (F)	0.003%
Iron (Fe)	0.006%
Lead (Pb)	0.002%
Water of crystallisation	18%

Packaging

500g white plastic jar



Physical properties, composition and data

Chemical formula	CaSO ₄ ·2H ₂ O or CaO ₄ S ₂ H ₂ O
Chemical group	Sulphates
Synonym	Alabaster; Gypsum; Light spar; Mineral white; Precipitated calcium sulphate; Satinite; Satin spar; Selenite; Terra alba
Atomic weight	172.17
Appearance	White lumps, crystals or powder
Solubility	Soluble in water (2g/l at 20°C)
Melting point	Loses water at 128°C
Density (g/ml)	2.32
pH (aqueous solution)	7.0

Laboratory preparation, applications and practices

Usage	Analytical reagent
Filter paper	Filtech no: no: 0285, 1803

Storage and handling information

Disposal methods	3
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Transport regulations

Tariff number	2833.29.90
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