

S2456NN Gold Line**Typical analysis**

Assay on dry substances	98%
Chloride (Cl)	0.5%
Iron (Fe)	0.002%
Lead (Pb)	0.001%
Sulphate (SO ₄)	0.005%
Water (H ₂ O)	0.01%

Packaging

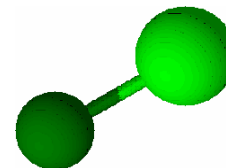
500g white plastic jar

S2457NN Platinum Line**Warranty certificate**

Assay (on dry substances)	min 99%
Bromate	0.001%
Calcium (Ca)	0.002%
Chloride (Cl)	0.2%
Iron (Fe)	0.0005%
Lead (Pb)	0.0005%
Loss on drying	0.02%
Magnesium (Mg)	0.001%
Potassium (K)	0.1%
Sulphate (SO ₄)	0.002%
Total nitrogen (N)	0.0005%
Water-insoluble matter	0.005%

Packaging

500g white plastic jar

**Physical properties, composition and data**

Chemical formula	NaBr or BrNa
Synonym	Bromo sodium; Hydrobromic acid sodium salt; Sedoneutral
Chemical group	Bromides
Atomic weight	102.90
Appearance	White crystals, granules or crystalline powder
Solubility	Soluble in water
Melting point	755°C
Boiling point	1390°C
Density (g/ml)	3.203
pH (aqueous solution)	5.0 - 8.8
Incompatible substances	Acids, alkaloidal and heavy metal salts

Laboratory preparation, applications and practices

Laboratory preparation	Excess bromine added to a sodium hydroxide solution forms a mixture of bromide and bromate
Usage	Analytical and synthesis reagent

Storage and handling information

Disposal methods	3
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Transport regulations

Tariff code	2827.51.00
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