

P2000NN	Gold Line
Typical analysis	
Assay	99%
Bromate (BrO ₃)	0.005%
Chloride (Cl)	0.5%
Iron (Fe)	0.001%
Lead (Pb)	0.001%
Water-insoluble matter	0.01%

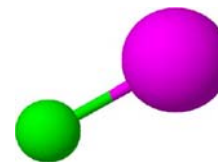
Packaging

500g white plastic jar

P2001NN	Platinum Line
Warranty certificate	
Assay	min 99.5%
Arsenic (As)	0.0003%
Bromate (BrO ₃)	0.001%
Chloride (Cl)	0.1%
Iodine (I)	0.006%
Iron (Fe)	0.0002%
Lead (Pb)	0.0003%
Loss on drying (130°C)	0.3%
Nitrogen compounds (N)	0.005%
Sodium (Na)	0.02%
Sulphate (SO ₄)	0.005%
Water-insoluble matter	0.005%

Packaging

500g white plastic jar

**Physical properties, composition, and data**

Chemical formula	KBr
Chemical group	Bromides
Synonym	Hydrobromic acid sodium salt
Atomic weight	119.01
Appearance	White powder or crystals
Solubility	Soluble in water and glycerol
Melting point	730°C
Boiling point	1435°C
Density (g/ml)	2.75
pH (aqueous solution)	5.0 - 8.8

Laboratory preparation, applications and practices

Laboratory preparation	Solutions of iron bromide and potassium carbonate are mixed and heated, the solution concentrated, and the bromide crystallized out.
Usage	Analytical reagent. In IR spectroscopy

Storage and handling information

Storage	Store in a cool dry place
Disposal methods	3

Transport regulations

Tariff code	2827.51.00
ECB number	231-830-3

