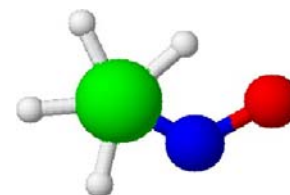


H1147HH	Gold Line
Typical analysis	
Assay	97%
Chloride (Cl)	0.5%
Iron (Fe)	0.005%
Lead (Pb)	0.005%
Sulphated ash	0.05%

H1148HH	Platinum Line
Warranty certificate	
Assay	98%
Acidity (Hydrochloric acid)	0.1%
Ammonium (NH ₄)	0.01%
Chloride (Cl)	0.3%
Iron (Fe)	0.0005%
Lead (Pb)	0.0005%
Residue on ignition	0.05%
Sulphate (SO ₄)	0.2%



Packaging
100g white plastic jar
500g white plastic jar

Packaging
100g white plastic jar
500g white plastic jar

Physical properties, composition and data

Chemical formula	NH ₂ OH.HCl
Synonym	Hydroxylamine hydrochloride; Oxammonium hydrochloride
Chemical group	Chlorides
Atomic weight	69.49
Appearance	Colourless, hygroscopic crystals
Solubility	Soluble in water, ethanol, methanol, glycerol, propylene glyco
Melting point	151 °C decomposes
Boiling point	Decomposes
Density (g/ml)	1.67
pH (aqueous solution)	3.2
Hazardous material	Harmful

Laboratory preparation, applications and practices

Laboratory preparation	Reduction of ammonium chloride, frequently by electrolysis
Usage	Analytical reagent. Synthesis reagent

Storage and handling information

Safety phrases	13-26-36
Risk phrases	20/22-36/38
Disposal methods	22

Transport regulations

Tariff code	2825.10.00
Hazardous class	8
Packing group	III
UN number	3260
ECB number	226-798-2

