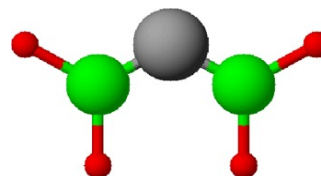


S2670NN Platinum Line

dihydrate

Warranty certificate

Assay (Gravimetric)	min 99%
Chloride (Cl)	0.005%
Free alkali (as NaOH)	0.1%
Iron (Fe)	0.002%
Lead (Pb)	0.002%
Sulphate (SO ₄)	0.02%
Total nitrogen (N)	0.002%
Water-insoluble matter	0.1%

**Packaging**

100g white plastic jar

500g white plastic jar

Physical properties, composition and data

Chemical formula	Na ₂ WO ₄ ·2H ₂ O or Na ₂ O ₄ W·2H ₂ O
Synonym	Sodium wolframate
Density (g/ml)	3.245
Melting point	Loses 2H ₂ O at 100°C and then melts at 692°C
Chemical group	Tungstates
Atomic weight	329.86
Appearance	Colourless crystals or white crystalline powder
Solubility	Soluble in water
Other information	Effloresces in dry air

Laboratory preparation, applications and practices

Laboratory preparation	By dissolving tungsten trioxide in caustic soda solution, concentration and crystallization
Usage	Analytical reagent. Reagent for alkaloids, blood sugar, uric acid and plasma proteins

Storage and handling information

Storage	Keep container tightly closed
Safety phrases	22-24/25
Risk phrases	22
Disposal methods	3

Transport regulations

Tariff code	2841.80.00
ECB number	236-743-4

