

S2476T **Gold Line****Typical analysis**

Assay	98%
Chloride (Cl)	0.1%
Iron (Fe)	to pass test
Lead (Pb)	to pass test
Sulphate (SO ₄)	0.001%

Packaging

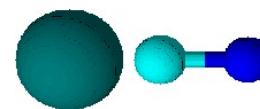
500g white plastic jar

S2477T **Platinum Line****Warranty certificate**

Assay	min 99%
Chloride (Cl)	0.05%
Iron (Fe)	to pass test
Lead (Pb)	to pass test
Sulphate (SO ₄)	0.0005%

Packaging

500g white plastic jar

**Physical properties, composition and data**

Chemical formula	NaCN or CNNa
Synonym	Cyanogran
Chemical group	Cyanides
Atomic weight	49.01
Appearance	White, deliquescent crystals or powder
Solubility	Soluble in water and glycerol
Melting point	563.7°C
Boiling point	1496°C
pH (aqueous solution)	Strongly alkaline
Incompatible substances	Acids
Products of decomposition	Hydrogen cyanide gas in contact with acids
Hazardous material	Toxic

Laboratory preparation, applications and practices

Laboratory preparation	Reaction with acids
Usage	Analytical reagent

Storage and handling information

Storage	Keep container tightly closed and store separated from incompatible substances and acids in a well ventilated place
Safety phrases	1-2-7-28-29-45
Risk phrases	26/27/28-32
Disposal methods	7
Caution	Violent, deadly poison. Use gloves and face mask

Transport regulations

Tariff code	2837.11.00
Hazardous class	6.1
Packing group	I
UN number	1689
ERG number	157

