

**T2848HH Gold Line****Typical analysis**

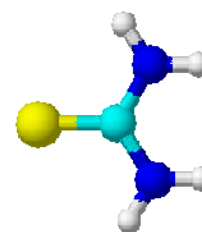
Assay	min 98.5%
Sulphated ash	max 0.1%

**Packaging**

500g white plastic jar

**T2849HH Platinum Line****Warranty certificate**

Assay (Argentimetric)	min 99%
Bismuth sensitivity	conforms
Loss on drying	<0.5%
Residue on ignition	<0.1%
Water solubility	conforms

**Packaging**250g white plastic jar  
500g white plastic jar**Physical properties, composition and data**

Chemical formula	$H_2NCSNH_2$ or $CH_4N_2S$ or $(NH_2)_2CS$
Synonyms	Thiocarbamide
Chemical group	Thioureas
Atomic weight	76.12
Appearance	White lustrous crystals with bitter taste
Solubility	Soluble in water
Melting point	173 - 182°C
Auto ignition temperature	440°C
Density (g/ml)	1.405
pH (aqueous solution)	5 - 7

**Laboratory preparation, applications and practices**

Laboratory preparation	Made by fusing ammonium thiocyanate
Usage	Photographic fixing agent, removal of stains from photographic negatives, manufacturing resins, vulcanization accelerator, a reagent for bismuth, selenite ions

**Storage and handling information**

Storage	Store in a cool dark place
Safety phrases	36/37-61
Risk phrases	22-40-51/53-63
Disposal	22

**Transport regulations**

Tariff code	2930.90.00
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