

SPECIFICATION

Lead Thiocyanate

Parameters	Specification
CAS Number	592-87-0
Appearance	White powder
Molecular Formula	C ₂ N ₂ PbS ₂
Molecular Weight	323.37 g/mol
Boiling Point	800 °C
Melting Point	260 °C
Flash Point	320 °C
Purity	98–99%
Solubility	Sparingly soluble in water, soluble in acids
Uses	Starting material for synthesis of lead thiocyanate and other lead complexes, used as a reagent in inorganic synthesis