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Product Specifications

NaSCN

Catalogue Number	30117
Product	Sodium thiocyanate Sodium isothiocyanate Sodium rhodanate
CAS Number	540-72-7
Molecular Formula	CNNaS
Molecular Weight	81.07

Appearance	White crystals
Solubility	Soluble in 0.6 parts of water
Melting Point	300 °C (Approx.)
Heavy Metals	≤ 5 ppm (Pb)
Anion	Carbonate (as Na ₂ CO ₃): ≤ 0.2% Chloride (Cl ⁻): ≤ 0.01% Sulfate (SO ₄ ²⁻): ≤ 0.01% Sulfide (S ²⁻): ≤ 0.001%
Cation	Ammonium (NH ₄ ⁺): ≤ 0.002% Iron (Fe): ≤ 2 ppm
Insoluble material	≤ 0.005%
Assay by titration	≥ 98.0%
Grade	ACS reagent
Application	Used in titrimetry.
Storage	Store at RT

Product Specifications

Catalog Number: 30117

For Laboratory Use Only