

Specification

Technical Data Sheet

Product Name	Sodium sulfide nonahydrate
Product No	67235606
CAS Number	1313-84-4
Storage Temperature	2 to 8 °C
Molecular Weight	240.18

Specification

Appearance	White to off-white, or light grey to light green, or Colourless to light yellow solid
Assay	≥ 98.0%
Iron (Fe)	2 - 7ppm
Sodium carbonate (Na₂CO₃)	≤0.5%
Sodium sulfide (Na₂S)	≥ 32.0%
Sodium thiosulfate (Na₂S₂O₃)	≤ 0.86%

Specification

sulfite and thiosulfate (SO4)	≤0.1%
Water insoluble matter	≤ 0.015%
Ammonium (NH4)	≤0.005%
Moisture Content (by KF)	67.5% - 72.0%
