

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

Sodium sulfide nonahydrate - ≥98.0%

Product Number: S2006 CAS Number: 1313-84-4

MDL: MFCD00149184
Formula: Na2S · 9H2O
Formula Weight: 240.18 g/mol
Storage Temperature: 2 · 8 ℃

Specification

Appearance (Color)
Appearance (Form)
Solubility (Turbidity)

at 5 g plus 25 ml of H2O

Solubility (Color)

TEST

Titration

Purity by redox titration

Specification: PRD.0.ZQ5.10000020179

White to Off White Powder or Chunks

Clear

Colorless to Very Faint Yellow

 $Na_2S \cdot 9H_2O$

> 98.0 %

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.