

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-19 11:16:47  
Date of Next Testing: 2029-09-18 11:16:47  
Product Name: **Sodium diethyldithiocarbamate trihydrate**  
CAS Number: 20624-25-3  
Specifications & Purity: ACS  
Lot #: L2107768  
SKU #: **S104927**  
Version: **4**  
Analysis #: **573930**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	97-102.5(%)	97.75 %
Appearance (S104927)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Sensitivity to copper Test	Pass	Pass
Infrared spectrum	Conforms to structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless,Clear,1g/50ml	pass	Pass



John Su  
QA & QC Manager