

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-15 17:28:59  
Date of Next Testing: 2029-09-14 17:28:59  
Product Name: **Sodium 2-Thiobarbiturate**  
CAS Number: 31645-12-2  
Specifications & Purity:  $\geq 98\%$ (T)  
Lot #: I2509624  
SKU #: **S161323**  
Version: **0**  
Analysis #: **373843**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98-100 (%)	98.10 %
Appearance (S161323)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager