

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-20 09:01:37
 Date of Next Testing: 2028-08-19 09:01:37
 Product Name: **Sarcosine**
 CAS Number: 107-97-1
 Specifications & Purity: Moligand™, ≥98%
 Lot #: G2426574
 SKU #: **S102891**
 Version: **0**
 Analysis #: **352809**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Melting point	205-215 (°C)	212.94000 °C
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.24000 %
Purity(HPLC)	98-100 (%)	98.27300 %
Appearance (S102891)	white crystalline powder	white crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless, Clear to Very Slightly Hazy, 50 mg/ml	pass	Pass



John Su
QA & QC Manager