

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-16 09:52:47
 Date of Next Testing: 2030-01-15 09:52:47
 Product Name: **Sarcosine methyl ester hydrochloride**
 CAS Number: 13515-93-0
 Specifications & Purity: $\geq 98\%$
 Lot #: A2613679
 SKU #: **S117105**
 Version: **0**
 Analysis #: **628603**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by 0.1M NaOH)	97.5-102.5 (%)	100.52800 %
Sarcosine	≥ 3 (%)	3.25200 %
Melting point	110-120 (°C)	114.23500 °C
Water by Karl Fischer	0-2 (%)	0.51400 %
Purity(HPLC)	98-100 (%)	100.00000 %
Appearance (S117105)	white to faint beige powder	white to faint beige powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager