

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-09 17:15:24
 Date of Next Testing: 2027-03-08 17:15:24
 Product Name: **N-Nonanoyl-N-methylglucamine**
 CAS Number: 85261-19-4
 Specifications & Purity: $\geq 99\%$
 Lot #: C23021089
 SKU #: **N111687**
 Version: **1**
 Analysis #: **162755**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.19300 %
Carbon by Elemental Analysis	56.1-58.4 (%)	56.10000 %
Nitrogen by Elemental Analysis	4.1-4.4 (%)	4.10600 %
Appearance (N111687)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,colorless clear to slightly hazy(C=10mg/ml,H ₂ O)	pass	Pass



John Su
QA & QC Manager