

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-09-14 09:08:38
Date of Next Testing: 2028-09-13 09:08:38
Product Name: **N-Lauroylsarcosine**
CAS Number: 97-78-9
Specifications & Purity: 95%
Lot #: L2007160
SKU #: **N159033**
Version: **0**
Analysis #: **411286**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	62.7-70 (%)	66.80000 %
Nitrogen by Elemental Analysis	4.8-5.4 (%)	4.80000 %
Water by Karl Fischer	0-1 (%)	0.20000 %
Purity (Titration by NaOH)	95-100 (%)	98.10000 %
Appearance (N159033)	White to Off-White Solid or Semi-solid	White to Off-White Solid or Semi-solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , clear colorless solution at 50 pass mg/ml		Pass



John Su
QA & QC Manager