

Certificate of Analysis

Date of Testing: 2025-07-14 14:10:43

Date of Next Testing: 2028-07-13 14:10:43

Product Name: **N-[3-(Dimethylamino)propyl]lauramide**

CAS Number: 3179-80-4

Specifications & Purity: $\geq 97\%$

Lot #: F2523281

SKU #: **N342468**

Version: **1**

Analysis #: **188039**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	34-39 (°C)	38.91000 °C
Purity(GC)	97-100 (%)	97.09 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager