

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-28 14:48:12

Date of Next Testing: 2029-04-27 14:48:12

Product Name: **Amines, coco alkyl**

CAS Number: 61788-46-3

Specifications & Purity: $\geq 98\%$

Lot #: D2523035

SKU #: **A492929**

Version: **4**

Analysis #: **219271**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
The total amine value	265-295 (mgKOH/g)	286.90000 mgKOH/g
Water by Karl Fischer	0-1 (%)	0.17000 %
Assay(GC)	98-100 (%)	99.21000 %
Assay(C10)	4-7 (%)	2.10000 %
Assay(C12)	45-55 (%)	53.80000 %
Assay(C14)	17-23 (%)	19.10000 %
Assay(C16)	8-13 (%)	12.40000 %
Assay(C18)	7-13 (%)	12.60000 %
Appearance(A492929)	White Solid or Colorless Liquid	white solid or colorless liquid



John Su
QA & QC Manager