

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-12 16:31:24
 Date of Next Testing: 2029-03-11 16:31:24
 Product Name: **Amines, coco alkyl**
 CAS Number: 61788-46-3
 Specifications & Purity: $\geq 98\%$
 Lot #: C2506185
 SKU #: **A492929**
 Version: **4**
 Analysis #: **305471**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
The total amine value	265-295 (mgKOH/g)	280.70000 mgKOH/g
Water by Karl Fischer	0-1 (%)	0.15000 %
Assay(GC)	98-100 (%)	99.16000 %
Assay(C10)	2-3 (%)	2.10000 %
Assay(C12)	45-55 (%)	54.30000 %
Assay(C14)	17-23 (%)	18.10000 %
Assay(C16)	8-13 (%)	12.40000 %
Assay(C18)	7-13 (%)	13.00000 %
Appearance(A492929)	White Solid or Colorless Liquid	white solid or colorless liquid



John Su
QA & QC Manager