

Certificate of Analysis

Date of Testing: 2024-01-12 10:20:12

Date of Next Testing: 2028-01-11 10:20:12

Product Name: **Amines, coco alkyl**

CAS Number: 61788-46-3

Specifications & Purity: 98%

Lot #: L2325133

SKU #: **A492929**

Analysis: 305471

Parameter	Limit Values	Result
The total amine value	265-295 (mgKOH/g)	280.70000 mgKOH/g
Water by Karl Fischer	0-1 (%)	0.15 %
Assay(GC)	98-100 (%)	99.16000 %
Assay(C10)	2-3 (%)	2.10 %
Assay(C12)	45-55 (%)	54.30 %
Assay(C14)	17-23 (%)	18.10 %
Assay(C16)	8-13 (%)	12.40 %
Assay(C18)	7-13 (%)	13.00 %
Appearance(A492929)	White Solid or Colorless Liquid	white solid or colorless liquid



John Su
QA & QC Manager