

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-25 18:43:40
 Date of Next Testing: 2030-03-24 18:43:40
 Product Name: **Lauric acid diethanolamide (LDEA)**
 CAS Number: 120-40-1
 Specifications & Purity:
 Lot #: C2620188
 SKU #: **N768850**
 Version: **2**
 Analysis #: **547541**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Acid Value	0-5 (mgKOH/g)	2.40000 mgKOH/g
Water by Karl Fischer	0-1 (%)	0.74960 %
PH(1% aqueous solution)	8-11	9.55000
Amine Value(mg KOH/g) ≤ 65 (mgKOH/g)		46.59000 mgKOH/g
LC-MS for identification	Conforms	Conforms
Appearance(N768850)	White to Light yellow powder to lump or liquid	White to Light yellow powder to lump or liquid



John Su
QA & QC Manager