

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-05 14:11:19

Date of Next Testing: 2026-06-04 14:11:19

Product Name: **Lithium diethylamide**

CAS Number: 816-43-3

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: E2323276

SKU #: **L283253**

Version: **2**

Analysis #: **207108**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On	99.99-100 (%)	99.99900 %
Trace Metals Analysis)		
Trace Metal Analysis	0-100 (ppm)	10.00000 ppm
ICP: Confirms Lithium	Confirmed	Confirmed
Component		
Appearance(L283253)	White to Dark Beige to Dark Orange Powder or Crystals or Chunk(s) or Powder with Chunk(s) or Crystals with Chunk(s)	White to Dark Beige to Dark Orange Powder or Crystals or Chunk(s) or Powder with Chunk(s) or Crystals with Chunk(s)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager