

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-08 14:16:00

Date of Next Testing: 2026-02-07 14:16:00

Product Name: **N,N-Dibutylformamide**

CAS Number: 761-65-9

Specifications & Purity: >98.0%(GC)

Lot #: A2226042

SKU #: **N159301**

Analysis: **071249**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.872-0.89	0.88
Purity(GC)	98-100 (%)	98.47 %
Refractive index n ₂₀ /D	1.442-1.445	1.44
Appearance (N159301)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager