

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-09 16:03:08
 Date of Next Testing: 2028-10-08 16:03:08
 Product Name: **N,N-Dibutylethylenediamine**
 CAS Number: 3529-09-7
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: I2426300
 SKU #: **N159354**
 Version: **0**
 Analysis #: **410544**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.16900 %
Appearance (N159354)	Colorless to light yellow to orange liquid	Colorless to light yellow to orange liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager