

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-24 16:28:21  
Date of Next Testing: 2027-02-23 16:28:21  
Product Name: **N,N-Diethyl-3-methylbenzamide**  
CAS Number: 134-62-3  
Specifications & Purity: 99%  
Lot #: B2317687  
SKU #: **D107383**  
Analysis: **176177**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.5195-1.5260	1.52
Purity(GC)	99-100 (%)	99.41 %
Appearance (D107383)	Colorless to Almost colorless to Light Yellow-Green to Pale yellow to Yellow to Brown-Yellow Liquid	Colorless to Almost colorless to Light Yellow-Green to Pale yellow to Yellow to Brown-Yellow Liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager