

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-16 10:25:17  
Date of Next Testing: 2025-11-15 10:25:17  
Product Name: **N,N-Dimethylformamide diethyl acetal**  
CAS Number: 1188-33-6  
Specifications & Purity:  $\geq 95.0\%$ (GC)  
Lot #: B2209546  
SKU #: **N138077**  
**Analysis:** **295951**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.39-1.403	1.40
Purity(GC)	95-100 (%)	96.77%
Appearance (N138077)	Colorless to Yellow to Brown Liquid	colorless to yellow to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager