

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-21 15:01:40  
Date of Next Testing: 2028-05-10 15:01:40  
Product Name: **Dimethylcarbamoyl chloride**  
CAS Number: 79-44-7  
Specifications & Purity: Moligand™, ≥97%  
Lot #: J2210343  
SKU #: **D106525**  
Version: **0**  
Analysis #: **707853**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.44000 %
Refractive index n <sub>20</sub> /D	1.452-1.454	1.45300
Density (20°C)	1.172-1.175	1.17200
Appearance (D106525)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager