

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-20 14:32:09  
Date of Next Testing: 2026-03-15 14:32:09  
Product Name: **N-Nitroso-N-methylurea**  
CAS Number: 684-93-5  
Specifications & Purity:  $\geq 98\%$ , contain Sulfuric acid as stabilizer  
Lot #: C2514505  
SKU #: **N136701**  
Version: **1**  
Analysis #: **479349**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.41700 %
Appearance (N136701)	White to off-white to pale yellow solid or liquid	White to off-white to pale yellow solid or liquid
$^{13}\text{C}$ NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager