

## Certificate of Analysis

Date of Testing: 2024-03-19 15:52:56  
Date of Next Testing: 2026-03-09 15:52:56  
Product Name: **N-Nitrosodiethylamine**  
CAS Number: 55-18-5  
Specifications & Purity: analytical standard  
Lot #: F2206490  
SKU #: **N109570**  
Analysis: **333035**

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.80%
Refractive index n <sub>20</sub> /D	1.437-1.439	1.44
Appearance (N109570)	Yellow transparent oil liquid	Yellow transparent oil liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager