

Certificate of Analysis

Date of Testing: 2022-06-14 11:28:36
Date of Next Testing: 2024-06-03 11:28:36
Product Name: **N-Nitrosodiethylamine**
CAS Number: 55-18-5
Specifications & Purity: analytical standard
Lot #: H2005199
SKU #: **N109570**
Analysis: **099139**

| Parameter | Limit Values | Result |
|-------------------------------------|-------------------------------|-------------------------------|
| Purity(GC) | 99.5-100 (%) | 99.71% |
| Refractive index n ₂₀ /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