

## Certificate of Analysis

Date of Testing: 2025-06-27 18:37:45  
Date of Next Testing: 2029-06-26 18:37:45  
Product Name: **N-Methyldiethanolamine**  
CAS Number: 105-59-9  
Specifications & Purity:  $\geq 99\%$   
Lot #: F2525190  
SKU #: **M105603**  
Version: **0**  
Analysis #: **535062**  
Storage Temperature: Argon charged

| Parameter            | Limit Values                     | Result                           |
|----------------------|----------------------------------|----------------------------------|
| Purity(GC)           | 99-100 (%)                       | 99.84 %                          |
| Appearance (M105603) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum    | Conforms to Structure            | Conforms to Structure            |
| Proton NMR spectrum  | Conforms to Structure            | Conforms to Structure            |



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QA & QC Manager