

## Certificate of Analysis

Date of Testing: 2023-04-19 16:53:46

Date of Next Testing: 2026-04-18 16:53:46

Product Name: **N,N-Diethylhydroxylamine solution**

CAS Number: 3710-84-7

Specifications & Purity: 85% in H<sub>2</sub>O

Lot #: D2313954

SKU #: **N432573**

**Analysis:** **205508**

Storage Temperature: Argon charged

| Parameter                   | Limit Values                           | Result                                 |
|-----------------------------|----------------------------------------|----------------------------------------|
| Purity(NonaqueousTitration) | 85-102.5 (%)                           | 86.11 %                                |
| Water by Karl Fischer       | 0-15 (%)                               | 13.75 %                                |
| Appearance(N432573)         | Colorless to Light yellow clear liquid | Colorless to Light yellow clear liquid |
| NMR Spectrum 1H             | Conforms to structure                  | Conforms to Structure                  |



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QA & QC Manager