

## Certificate of Analysis

Date of Testing: 2025-06-13 16:59:42

Date of Next Testing: 2028-06-12 16:59:42

Product Name: **2,5-dimethoxyterephthalohydrazide**

CAS Number: 114503-42-3

Specifications & Purity:  $\geq 97\%$

Lot #: I2206619

SKU # **D299778**

Version **1**

**Analysis #:** **524014**

Storage Temperature: Store at 2-8°C

| Parameter              | Limit Values          | Result                |
|------------------------|-----------------------|-----------------------|
| Purity(HPLC)           | 97-100 (%)            | 97.77600 %            |
| Assay (Total nitrogen) | 96.5-102.5 (%)        | 100.56000 %           |
| Proton NMR spectrum    | Conforms to Structure | Conforms to Structure |



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QA & QC Manager