

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 #: I2207085

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



John Su
QA & QC Manager