

Certificate of Analysis

Date of Testing: 2025-09-15 09:01:50
Date of Next Testing: 2028-09-14 09:01:50
Product Name: **2,5-dimethoxyterephthalohydrazide**
CAS Number: 114503-42-3
Specifications & Purity: $\geq 97\%$
Lot #: I2512007
SKU #: **D299778**
Version: **1**
Analysis #: **318184**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Assay (Total nitrogen)	96.5-102.5 (%)	98.97700 %
Purity(HPLC)	97-100 (%)	97.32200 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager