

Certificate of Analysis

Date of Testing: 2025-06-10 13:19:44

Date of Next Testing: 2029-06-09 13:19:44

Product Name: **3-Methylthiophene-2-carboxaldehyde**

CAS Number: 5834-16-2

Specifications & Purity: $\geq 85\%$ (GC)

Lot #: H2117311

SKU #: **M157936**

Version: **0**

Analysis #: **521923**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.586-1.589	1.59
Purity(GC)	85-100 (%)	98.10%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager