

Certificate of Analysis

Date of Testing: 2023-05-19 15:35:18

Date of Next Testing: 2027-05-18 15:35:18

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

CAS Number: 3172-52-9

Specifications & Purity: 98%

Lot #: E2316444

SKU #: **D101617**

Analysis: **200593**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.561-1.564	1.56
Purity(GC)	98-100 (%)	98.82 %
Density (20°C)	1.442-1.446	1.44
Appearance (D101617)	Colorless to Light yellow to Light orange to Faint Yellow to Faint Brown liquid	Colorless to Light yellow to Light orange to Faint Yellow to Faint Brown liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager