

Certificate of Analysis

Date of Testing: 2024-12-19 13:40:53

Date of Next Testing: 2026-12-09 13:40:53

Product Name: **5,5'-Dibromo-2,2'-bithiophene**

CAS Number: 4805-22-5

Specifications & Purity: $\geq 99\%$

Lot #: B2318484

SKU #: **D100727**

Version: **1**

Analysis #: **432304**

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

Parameter	Limit Values	Result
Melting point	143-146 (°C)	145.95000 °C
Purity(GC)	99-100 (%)	99.27 %
Appearance (D100727)	White to Yellow Powder, Flakes or Crystals	White to Yellow Powder, Flakes or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager