

Certificate of Analysis

Date of Testing: 2023-02-10 15:46:26

Date of Next Testing: 2027-02-09 15:46:26

Product Name: **2-Bromo-3-dodecyl-5-iodothiophene (stabilized with Copper chip)**

CAS Number: 306769-48-2

Specifications & Purity: 95% (HPLC)

Lot #: B2306238

SKU #: **B152922**

Analysis: **131022**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.51800 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(B152922)	Colorless to Yellow to Green clear liquid	Colorless to Yellow to Green clear liquid
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager