

Certificate of Analysis

Date of Testing: 2024-12-24 15:51:15

Date of Next Testing: 2026-12-14 15:51:15

Product Name: **2,8-Dibromodibenzothiophene**

CAS Number: 31574-87-5

Specifications & Purity: $\geq 96\%$

Lot #: L2416324

SKU #: **D121518**

Version **1**

Analysis #: **454148**

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.10000 %
Melting point	223-228 (°C)	225.20000 °C
Appearance (D121518)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Solubility in hot Toluene	almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager