

Certificate of Analysis

Date of Testing: 2025-06-10 11:48:51

Date of Next Testing: 2027-06-10 11:48:51

Product Name: **4'-Methylbiphenyl-4-sulfonyl chloride**

CAS Number: 101366-51-2

Specifications & Purity: $\geq 95\%$

Lot #: H2307269

SKU #: **M165409**

Version: **0**

Analysis #: **513897**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	105-110 (°C)	105.10000 °C
Purity(HPLC)	95-100 (%)	99.47900 %
Appearance (M165409)	White to pale yellow to yellow-brown solid	White to pale yellow to yellow-brown solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager