

Certificate of Analysis

Date of Testing: 2024-07-02 14:31:35
 Date of Next Testing: 2026-06-22 14:31:35
 Product Name: **8-Quinolinesulfonyl chloride**
 CAS Number: 18704-37-5
 Specifications & Purity: $\geq 98\%$
 Lot #: F2425348
 SKU #: **Q106180**
 Version: **0**
 Analysis #: **380270**
 Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Melting point	128-132 (°C)	131.47000 °C
Purity(Titration by AgNO ₃)	98-102.5 (%)	99.29 %
Appearance (Q106180)	white to tan or light yellow powder and/or chunks to crystal	white to tan or light yellow powder and/or chunks to crystal
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager