

Certificate of Analysis

Date of Testing: 2023-02-20 16:02:45
Date of Next Testing: 2026-02-19 16:02:45
Product Name: **1,2-Dimethyl-1h-imidazole-5-sulphonyl chloride**
CAS Number: 849351-92-4
Specifications & Purity: 95%
Lot #: B2311856
SKU #: **D186942**
Analysis: 174350
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.46300 %
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	96.44 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager