

Certificate of Analysis

Date of Testing: 2025-08-15 09:09:52

Date of Next Testing: 2028-08-14 09:09:52

Product Name: **2-Chloro-1-methylbenzimidazole**

CAS Number: 1849-02-1

Specifications & Purity: $\geq 95\%$

Lot #: J2222033

SKU #: **C182291**

Version: **0**

Analysis #: **553994**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	115-118 (°C)	116.40000 °C
Purity(HPLC)	95-100 (%)	99.60000 %
Appearance (C182291Color)	White to pale yellow	White to pale yellow
Appearance (C182291Form)	Powder,crystals,solid	Powder,crystals,solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager