

Certificate of Analysis

Date of Testing: 2023-12-19 15:19:31

Date of Next Testing: 2027-12-18 15:19:31

Product Name: **5-Methylbenzimidazole**

CAS Number: 614-97-1

Specifications & Purity: 98%

Lot #: B2019115

SKU #: **M158013**

Analysis: **306308**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	112-116 (°C)	113.42000 °C
Purity(HPLC)	98-100 (%)	98.87000 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.03 %
Appearance (M158013)	White to Light Brown Powder, Crystals, Solid, Chunks	White to Light Brown Powder, Crystals, Solid, Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager