

Certificate of Analysis

Date of Testing: 2024-07-11 13:48:42

Date of Next Testing: 2028-07-10 13:48:42

Product Name: **5-Methylbenzimidazole**

CAS Number: 614-97-1

Specifications & Purity: 98%

Lot #: G2405224

SKU #: **M158013**

Version: **0**

Analysis #: **335229**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.44 %
Melting point	112-116 (°C)	112.01000 °C
Purity(HPLC)	98-100 (%)	99.44000 %
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