

Certificate of Analysis

Date of Testing: 2022-12-12 13:26:50
 Date of Next Testing: 2026-12-11 13:26:50
 Product Name: **5-Methylbenzimidazole**
 CAS Number: 614-97-1
 Specifications & Purity: 98%
 Lot #: L2206304
 SKU #: **M158013**
Analysis: **145627**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.76600 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.99 %
Melting point	112-116 (°C)	112.94000 °C
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