

Certificate of Analysis

Date of Testing: 2024-10-29 09:17:18

Date of Next Testing: 2028-10-28 09:17:18

Product Name: **1-Methylbenzimidazole**

CAS Number: 1632-83-3

Specifications & Purity: $\geq 99\%$

Lot #: J2422822

SKU #: **M110306**

Version: **2**

Analysis #: **414779**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.58 %
Melting point	58-64 (°C)	60.03000 °C
Appearance (M110306)	White to Off-White to Light yellow to light brown to dark brown Flakes, Powder, Flake or Crystals	White to Off-White to Light yellow to light brown to dark brown Flakes, Powder, Flake or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



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QA & QC Manager