

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-11-22 08:14:41

Date of Next Testing: 2028-11-21 08:14:41

Product Name: **5-Methylbenzimidazole**

CAS Number: 614-97-1

Specifications & Purity: 98%

Lot #: K2517163

SKU #: **S71220**

Version: **0**

Analysis #: **612650**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	112-116 (°C)	114.59000 °C
Purity(HPLC)	98-100 (%)	100.00000 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.00 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S71220)	White to Light Brown Powder,Crystals,Solid ,Chunks	White to Light Brown Powder,Crystals,Solid ,Chunks

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

