

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-19 11:49:23

Date of Next Testing: 2027-12-18 11:49:23

Product Name: **5-Methylbenzimidazole**

CAS Number: 614-97-1

Specifications & Purity: 98%

Lot #: B2019114

SKU #: **M158013**

Analysis: **306075**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	112-116 (°C)	113.40000 °C
Purity(HPLC)	98-100 (%)	98.87000 %
Purity(NonaqueousTitration)	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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager