

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-24 12:05:53
Date of Next Testing: 2026-10-24 12:05:53
Product Name: **2-(2-Pyridyl)benzimidazole**
CAS Number: 1137-68-4
Specifications & Purity: $\geq 98\%$
Lot #: E1505045
SKU #: **W131708**
Version: **1**
Analysis #: **421113**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98-100 (%)	99.58 %
Purity(HPLC)	98-100 (%)	100.00000 %
Melting point	223-227 (°C)	225.68200 °C
Appearance (W131708)	White to Light yellow to Light Pink to Light orange to Brown powder to crystal	White to Light yellow to Light Pink to Light orange to Brown powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager