

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-01-27 14:47:19  
Date of Next Testing: 2024-01-27 14:47:19  
Product Name: **2-(2-Pyridyl)benzimidazole**  
CAS Number: 1137-68-4  
Specifications & Purity: 98%  
Lot #: C2020146  
SKU #: **W131708**  
Analysis: **070773**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98-100 (%)	99.25 %
Purity(HPLC)	98-100 (%)	99.25330 %
Melting point	223-227 (°C)	223.43000 °C
Appearance (W131708)	white to brown crystals or powder	white to brown crystals or powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager