

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-24 17:12:39
 Date of Next Testing: 2028-04-23 17:12:39
 Product Name: **Benzimidazole (BZI)**
 CAS Number: 51-17-2
 Specifications & Purity: AR, ≥98%(HPLC)
 Lot #: D2420063
 SKU #: **B106095**
 Version: **1**
 Analysis #: **333950**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.86000 %
Purity(HPLC)	98-100 (%)	99.44600 %
Melting point	170-176 (°C)	173.07000 °C
Appearance (B106095)	White to brown solid	White to brown solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager