

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-11 10:49:35
 Date of Next Testing: 2028-06-10 10:49:35
 Product Name: **Benzimidazole (BZI)**
 CAS Number: 51-17-2
 Specifications & Purity: AR, ≥98%(HPLC)
 Lot #: F2401053
 SKU #: **B106095**
 Version: **1**
 Analysis #: **342853**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.83600 %
Purity(HPLC)	98-100 (%)	99.61400 %
Melting point	170-176 (°C)	172.76000 °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