

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-22 11:48:02

Date of Next Testing: 2028-04-21 11:48:02

Product Name: **Benzimidazole (BZI)**

CAS Number: 51-17-2

Specifications & Purity: AR, ≥98%(HPLC)

Lot #: D2409225

SKU #: **B106095**

Version: **1**

Analysis #: **337031**

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 (%)	99.70500 %
Melting point	170-176 (°C)	172.37000 °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