

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing:	2024-06-11 11:40:40
Date of Next Testing:	2028-06-10 11:40:40
Product Name:	Benzimidazole
CAS Number:	51-17-2
Specifications & Purity:	Analytical Reagent, >98.0%(HPLC)
Lot #:	F2401072
SKU #	B106095
Version	1
Analysis #:	342853

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