

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-26 20:31:26  
Date of Next Testing: 2025-03-25 20:31:26  
Product Name: **2-(4-Bromophenyl)-1-phenylbenzimidazole**  
CAS Number: 2620-76-0  
Specifications & Purity: 99%  
Lot #: C2212585  
SKU #: **B398653**  
**Analysis: 074324**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.62%
Melting point	164-172 (°C)	166.48000 °C
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance (B398653)	white to pink to light yellow powder to crystal	white to pink to light yellow powder to crystal



John Su  
QA & QC Manager