

Certificate of Analysis

Date of Testing: 2025-01-03 15:43:05
 Date of Next Testing: 2028-01-03 15:43:05
 Product Name: **2-(4-Bromophenyl)-1-phenylbenzimidazole**
 CAS Number: 2620-76-0
 Specifications & Purity: $\geq 99\%$
 Lot #: C2511089
 SKU #: **B398653**
 Version: **2**
 Analysis #: **446479**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	164-172 (°C)	167.56000 °C
Purity(HPLC)	99-100 (%)	99.61100 %
Appearance (B398653)	white to pink to light yellow powder to crystal	white to pink to light yellow powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
 QA & QC Manager