

Certificate of Analysis

Date of Testing: 2025-06-06 14:14:26
 Date of Next Testing: 2029-06-05 14:14:26
 Product Name: **6-Nitrobenzimidazole**
 CAS Number: 94-52-0
 Specifications & Purity: $\geq 98\%$
 Lot #: F2505461
 SKU #: **N105969**
 Version: **1**
 Analysis #: **518278**

Parameter	Limit Values	Result
Melting point	207-211 (°C)	209.94000 °C
Purity(HPLC)	98-100 (%)	99.97000 %
Appearance (N105969)	Off-white to light yellow to grey to yellow-grey powder	Off-white to light yellow to grey to yellow-grey powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager