

Certificate of Analysis

Date of Testing: 2025-06-06 14:16:23

Date of Next Testing: 2029-06-05 14:16:23

Product Name: **6-Nitrobenzimidazole**

CAS Number: 94-52-0

Specifications & Purity: $\geq 98\%$

Lot #: F2505462

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