

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-19 18:02:10
 Date of Next Testing: 2028-12-18 18:02:10
 Product Name: **5-Aminobenzimidazole**
 CAS Number: 934-22-5
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: L2418131
 SKU #: **A151159**
 Version: **0**
 Analysis #: **213595**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.96600 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.86000 %
Melting point	162-167 (°C)	166.63000 °C
Appearance (A151159)	White to Beige to Yellow Powder, Fibers, Crystals	White to Beige to Yellow Powder, Fibers, Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager