

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-03 16:45:01
Date of Next Testing: 2027-06-02 16:45:01
Product Name: **5-Aminobenzimidazole**
CAS Number: 934-22-5
Specifications & Purity: >98.0%(HPLC)
Lot #: E2327655
SKU #: **A151159**
Analysis: **213595**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.96600 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.86 %
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