

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-03 16:42:58  
Date of Next Testing: 2027-06-02 16:42:58  
Product Name: **5-Aminobenzimidazole**  
CAS Number: 934-22-5  
Specifications & Purity: >98.0%(HPLC)  
Lot #: E2327662  
SKU #: **A151159**  
**Analysis:** **213595**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.96600 %
Purity(Titration by HClO <sub>4</sub> )	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