

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-28 18:08:33  
Date of Next Testing: 2025-02-27 18:08:33  
Product Name: **5-Bromo-2-hydroxybenzotrile**  
CAS Number: 40530-18-5  
Specifications & Purity: 97%  
Lot #: B2321480  
SKU #: **B135508**  
**Analysis:** **180672**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	158-164 (°C)	158.60000 °C
Purity(GC)	97-100 (%)	99.43 %
Purity(Neutralization titration)	96.5-103.5 (%)	101.86 %
Appearance (B135508)	White to Light yellow to Tan Powder or Crystals	White to Light yellow to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager