

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-15 16:51:15
Date of Next Testing: 2025-08-14 16:51:15
Product Name: **5-Bromo-2-hydroxybenzotrile**
CAS Number: 40530-18-5
Specifications & Purity: 97%
Lot #: H2310374
SKU #: **B135508**
Analysis: 172492
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|----------------------------------|---|---|
| Purity(Neutralization titration) | 96.5-103.5 (%) | 101.63 % |
| Melting point | 158-164 (°C) | 158.65000 °C |
| Purity(GC) | 97-100 (%) | 98.04 % |
| 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