

## Certificate of Analysis

Date of Testing: 2023-08-15 16:54:52  
Date of Next Testing: 2025-08-14 16:54:52  
Product Name: **5-Bromo-2-hydroxybenzotrile**  
CAS Number: 40530-18-5  
Specifications & Purity: 97%  
Lot #: H2310368  
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