

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-22 21:22:03

Date of Next Testing: 2024-02-12 21:22:03

Product Name: **5-Bromo-1H-indazole**

CAS Number: 53857-57-1

Specifications & Purity: 97%

Lot #: H1601019

SKU #: **B122429****Analysis: 076773**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.61300%
Melting point	130-134 (°C)	131.75000 °C
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	99.73%
Appearance (B122429)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager