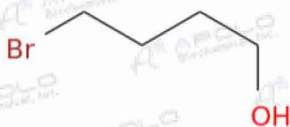


CERTIFICATE OF ANALYSIS

Product Name: 4-Bromo-1-butanol

Chemical Structure:



Lot Number: AGN227037971
CAT Number: APL-CCLB-0033036
CAS Registry Number: 33036-62-3
Manufacture Date: 05/2022
Expiry Date: 05/2024
Molecular Formula: C₄H₉BrO
Molecular Weight: 153.0200
Storage: -20°C

Analysis Data

Item	Specification	Results
Appearance	liquid	Conforms
HNMR	Consistent with the structure	Conforms
Purity	≥ 80 %	80 %

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Jennifer LaBrecque 05/2022
Quality Assurance Manager

Conclusion: The above product meets the specifications of APOLO

CAS NO. : 33036-62-3, CDCl₃

