

Certificate of Analysis

Date of Testing: 2023-02-28 17:21:23

Date of Next Testing: 2025-02-17 17:21:23

Product Name: **Benzene-d₆**

CAS Number: 1076-43-3

Specifications & Purity: D,99.5%

Lot #: B2318855

SKU #: **B100912**

Version: **2**

Analysis #: **185235**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.95 %
Proton NMR (Atom % D)	99.5-100 (atom%)	99.57 atom%
Water by Karl Fischer	0-0.03 (%)	0.03 %
Appearance (B100912)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager