

Certificate of Analysis

Date of Testing: 2023-12-20 10:42:41

Date of Next Testing: 2025-12-09 10:42:41

Product Name: **Benzene-d₆**

CAS Number: 1076-43-3

Specifications & Purity: D,99.5%

Lot #: L2308309

SKU #: **B100912**

Analysis: **298846**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.96 %
Proton NMR (Atom % D)	99.5-100 (atom%)	99.53 atom%
Water by Karl Fischer	0-0.05 (%)	0.04 %
Appearance (B100912)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager