

Certificate of Analysis

Date of Testing: 2024-09-09 09:29:51

Date of Next Testing: 2026-08-30 09:29:51

Product Name: **Benzene-d₆**

CAS Number: 1076-43-3

Specifications & Purity: D,99.5%

Lot #: I2406149

SKU # **B100912**

Version **2**

Analysis #: **405638**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.99 %
Proton NMR (Atom % D)	99.5-100 (atom%)	99.52 atom%
Water by Karl Fischer	0-0.05 (%)	0.05 %
Appearance (B100912)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager