

Certificate of Analysis

Date of Testing: 2023-03-10 11:03:39

Date of Next Testing: 2025-02-27 11:03:39

Product Name: **Benzene-d6**

CAS Number: 1076-43-3

Specifications & Purity: D,99.5%

Lot #: F2102101

SKU # **B100912**

Analysis: **196962**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.50 %
Proton NMR (Atom % D)	99.5-100 (atom%)	99.75 atom%
Water by Karl Fischer	0-0.03 (%)	0.01 %
Appearance (B100912)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager