

Certificate of Analysis

Date of Testing: 2025-03-29 15:26:32

Date of Next Testing: 2027-03-19 15:26:32

Product Name: **Benzene-d₆**

CAS Number: 1076-43-3

Specifications & Purity: ≥ 99.6 atom% D, contains 0.03 % (v/v) TMS

Lot #: C2517376

SKU #: **B100913**

Version: **0**

Analysis #: **474553**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.03 %
Purity(GC)	99-100 (%)	99.98 %
Mass Balance(V/V TMS)	0.026-0.04 (%)	0.03 %
Appearance (B100913)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager