

Certificate of Analysis

Date of Testing: 2022-11-04 11:31:55

Date of Next Testing: 2024-10-24 11:31:55

Product Name: **Benzene-d6**

CAS Number: 1076-43-3

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

Lot #: J2217208

SKU #: **B100913**

Analysis: **133190**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Mass Balance(V/V TMS)	0.026-0.04 (%)	0.03 %
Purity(GC)	99-100 (%)	99.95 %
Water by Karl Fischer	0-0.05 (%)	0.04 %
Appearance (B100913)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager