

## Certificate of Analysis

Date of Testing: 2023-03-01 15:54:33

Date of Next Testing: 2025-02-18 15:54:33

Product Name: **Benzene-d6**

CAS Number: 1076-43-3

Specifications & Purity: D,99.5%

Lot #: B2318783

SKU #: **B100912**

Version: **2**

Analysis #: **185235**

Storage Temperature: Protected from light, Argon charged

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(GC)            | 99-100 (%)            | 99.95 %               |
| Proton NMR (Atom % D) | 99.5-100 (atom%)      | 99.57 atom%           |
| Water by Karl Fischer | 0-0.03 (%)            | 0.03 %                |
| Appearance (B100912)  | Colorless liquid      | Colorless liquid      |
| Infrared spectrum     | Conforms to Structure | Conforms to Structure |



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