

## Certificate of Analysis

Date of Testing: 2025-08-25 13:54:59

Date of Next Testing: 2028-08-24 13:54:59

Product Name: **1,5-Pentane-d10-diol**

CAS Number: 1219804-42-8

Specifications & Purity:  $\geq 98\%$ (CP),  $\geq 98$  atom% D

Lot #: H2520403

SKU #: **P757533**

Version: **1**

Analysis #: **509416**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Isotopic Purity(atom)    | 98-100 (%)            | 98.90000 %            |
| Purity(GC)               | 98-100 (%)            | 99.90 %               |
| GC-MS for identification | Conforms              | Conforms              |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |



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