

## Certificate of Analysis

Date of Testing: 2025-03-22 16:17:05

Date of Next Testing: 2028-03-21 16:17:05

Product Name: **DL-Cystine-d6**

CAS Number: 352431-53-9

Specifications & Purity:  $\geq 99\%$ ,  $\geq 98\text{atom\%D}$

Lot #: C2514339

SKU #: **D647558**

Version: **1**

Analysis #: **419300**

Storage Temperature: Store at -20°C

| Parameter                  | Limit Values          | Result                |
|----------------------------|-----------------------|-----------------------|
| Isotopic purity (Atom % D) | 98-100 (%)            | 99.40 %               |
| Purity(HPLC)               | 99-100 (%)            | 99.00000 %            |
| Proton NMR spectrum        | Conforms to Structure | Conforms to Structure |
| LC-MS for identification   | Conforms              | Conforms              |



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QA & QC Manager