

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-27 16:45:04

Date of Next Testing: 2026-03-17 16:45:04

Product Name: **Styrene-d8**

CAS Number: 19361-62-7

Specifications & Purity:  $\geq 98$  atom% D, stabilized with 4-tert-butylcatechol

Lot #: C2408419

SKU #: **S121282**

Version: **0**

Analysis #: **319742**

Storage Temperature: Store at -20°C, Argon charged

| Parameter                         | Limit Values          | Result                |
|-----------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer             | 0-0.5 (%)             | 0.01800 %             |
| Purity(GC)                        | 98-100 (%)            | 99.50000 %            |
| Isotopic Purity                   | 98-100 (atom%)        | 98.40000 atom%        |
| Appearance (S121282)              | Colorless liquid      | Colorless liquid      |
| Stabilizer (4-tert-Butylcatechol) | Conforms              | Conforms              |
| Proton NMR spectrum               | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager