

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-31 10:36:50

Date of Next Testing: 2026-08-30 10:36:50

Product Name: **(R,R)-1,2-Bis(Methanesulphonyloxymethyl)cyclohexane**

CAS Number: 186204-35-3

Specifications & Purity:  $\geq 98\%$

Lot #: H2329515

SKU #: **R587824**

Version: **1**

Analysis #: **261310**

Storage Temperature: Store at 2-8°C, Desiccated

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 99.72700 %            |
| Optical purity(HPLC)(ee) | 99-100 (%)            | 99.97200 %            |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager