

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-11 10:18:29

Date of Next Testing: 2024-10-31 10:18:29

Product Name: **β-Endosulfan**

CAS Number: 33213-65-9

Specifications & Purity: analytical standard

Lot #: C1915155

SKU #: **E114216**

Version: **1**

Analysis #: **153676**

Storage Temperature: Protected from light, Store at -20°C

| Parameter                    | Limit Values          | Result                |
|------------------------------|-----------------------|-----------------------|
| Carbon by Elemental Analysis | 25.7-26.9 (%)         | 26.30000 %            |
| Purity(HPLC)                 | 98-100 (%)            | 98.22100 %            |
| Oxygen by Elemental Analysis | 11.3-11.9 (%)         | 11.50000 %            |
| Infrared spectrum            | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum          | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager