

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-22 13:53:37

Date of Next Testing: 2029-08-21 13:53:37

Product Name: **3-(tert-Butyldimethylsilyloxy)glutaric anhydride**

CAS Number: 91424-40-7

Specifications & Purity:  $\geq 97\%$

Lot #: H2515350

SKU #: **G768515**

Version: **2**

Analysis #: **498925**

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

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(GC)          | 97-100 (%)            | 97.91900 %            |
| Melting point       | 79-82 (°C)            | 81.92000 °C           |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager