

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-29 16:20:54

Date of Next Testing: 2028-04-28 16:20:54

Product Name: 4-[3,4-(Ethylenedioxy)phenyl]-4-oxobutyric acid

CAS Number: 54557-81-2

Specifications & Purity: ≥95%

Lot #: D2525277

SKU #: E185125

Version: 0

Analysis #: 498955

Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 95-100 (%)            | 99.70900 %            |
| Melting point       | 137-141 (°C)          | 138.49000 °C          |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager