



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 1-(4-Fluorophenyl)-2,3-butadien-1-one

Cat. No.: 1687568

**CAS No.:** 1223611-91-3

 $\label{eq:molecular-formula:} \textbf{Molecular Formula:} \qquad \qquad \textbf{$C_{10}$H$}_{7}\textbf{FO}$ 

Molecular Weight: 162.16

**Chemical Structure:** 

C C

**Batch Information** 

**Batch No.:** Lf1212189478

**Storage:** 2-8°C, stored under nitrogen

 Mfg. Date:
 2022-12-12

 Retest Date:
 2025-12-11

Origin: Shanghai, China

**QC Summary** 

Appearance: Light yellow to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**LCMS:** Consistent with structure

**Purity (NMR):** ≥97.0%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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