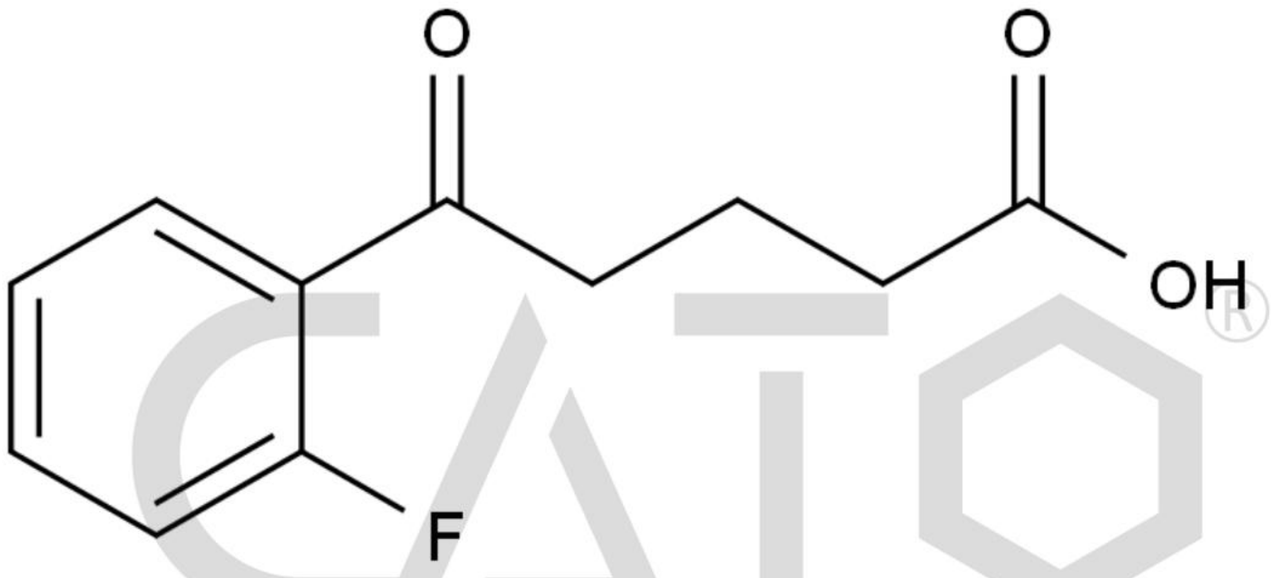
Certificate of Analysis

Reference Material & Standard

Product Name:	5-(2-fluorophenyl)-5-oxopentanoic acid	**Catalogue Number:**	C4X-144411
Synonyms:	N/A	**Lot Number:**	1125-RH-0059
CAS Number:	199664-70-5	**Expiry Date:**	Nov 26, 2030
Molecular Formula:	$C_{11}H_{11}FO_3$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	210.20	**Shipping Condition:**	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&CNMR&FNMR&HNMR	Confirmed
Purity	HPLC	97.9%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Nov 27, 2026

Reviewed by: Koi Date: Nov 27, 2026

Approved by General Manager: David Date: Nov 27, 2026

CATO Research Chemicals Inc.