

## Product Information

### Compound Name

Loxoprofen Impurity 54

### Synonyms

6-[4-(1-carboxyethyl)phenyl]-6-oxohexanoic acid

### Chemical Formula

C<sub>15</sub>H<sub>18</sub>O<sub>5</sub>

### Molecular Weight

278.30

### Catalogue Number

L0009.69

### Lot No.

YML-694-14

### Long-Term Storage Conditions

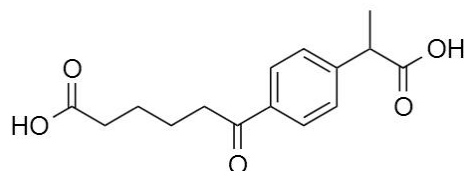
-20°C

### Shipping Conditions

Ice Pack

**Test Date:** May. 10, 2024

**Re-test Date:** May. 09, 2027



**CAS No. :** 2514697-36-8

## Analytical Information

### Solubility

CH<sub>3</sub>CN+H<sub>2</sub>O

### Appearance

Off-white Solid

### Method for Determining Identity

MS, <sup>1</sup>H NMR (DMSO-d<sub>6</sub>)

### Purity (HPLC)

99.28%

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