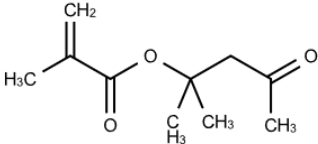


# Specification

## Compound Information

Name	2-Methyl-4-oxopentan-2-yl methacrylate	Structure
CAS Number	93940-09-1	 <p>The chemical structure shows a methacrylate group (H<sub>3</sub>C-C(=CH<sub>2</sub>)-C(=O)-O-) attached to a 2-methyl-4-oxopentyl chain. The chain consists of a quaternary carbon atom bonded to a methyl group (CH<sub>3</sub>), a methoxy group (-O-), and two other groups. One of these groups is a -CH<sub>2</sub>-CH<sub>2</sub>-C(=O)-CH<sub>3</sub> chain, and the other is a hydrogen atom (H<sub>3</sub>).</p>
Catalog Number	A440092690	
Molecular Formula	C <sub>10</sub> H <sub>16</sub> O <sub>3</sub>	
Molecular Weight	184.24	

## Test Summary

Items	Specification
Appearance	Colorless liquid
NMR spectrum	Conforms to structure
GC	≥ 95%

Version: 1