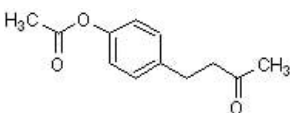


Product datasheet

Cuelure, male insect attractant ab143478

Overview

Product name	Cuelure, male insect attractant
Description	Potent male insect attractant
Biological description	Potent male insect attractant. Analog of female <i>Dacus cucurbitae</i> melon fly pheromone. Ligand for the insect olfactory receptor complex. Shows more potent male attractant effects than the endogenous chemical <i>in vivo</i> .
Purity	> 97%
CAS Number	3572-06-3
Chemical structure	

Properties

Chemical name	[4-(3-Oxobutyl)phenyl] acetate
Molecular weight	206.24
Molecular formula	C ₁₂ H ₁₄ O ₃
PubChem identifier	19137
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Solubility overview	Soluble in ethanol
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	CC(=O)CCC1=CC=C(C=C1)OC(=O)C
Source	Synthetic

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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