

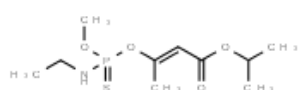
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC32696
Name	Propetamphos

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## Chemical Properties

CAS	31218-83-4
Formula	C <sub>10</sub> H <sub>20</sub> NO <sub>4</sub> PS
MW	281.3
Storage	
Structure	 <p>The chemical structure of Propetamphos is shown as a skeletal structure. It features a central phosphorus atom (P) bonded to a sulfur atom (S) and a nitrogen atom (N). The nitrogen atom is further bonded to a methyl group (CH<sub>3</sub>) and a propyl group (CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>). The phosphorus atom is also bonded to a sulfur atom (S) which is part of a sulfonamide group (-SO<sub>2</sub>NH-). This sulfonamide group is attached to a propyl chain (CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>).</p>
Purity	

**Website:**  
www.dcchemicals.com