

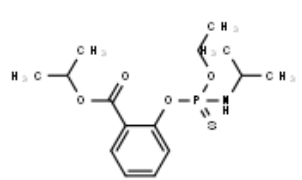
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC37974
Name	Isofenphos

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## Chemical Properties

CAS	
Formula	C <sub>15</sub> H <sub>24</sub> NO <sub>4</sub> PS
MW	345.39
Storage	
Structure	 <p>The chemical structure of Isofenphos is shown. It consists of a central phosphorus atom (P) bonded to a sulfur atom (S) and a nitrogen atom (N). The phosphorus atom is also bonded to an oxygen atom (O) which is part of a phenoxy group (a benzene ring attached to an oxygen atom). The nitrogen atom is bonded to a hydrogen atom (H) and a methyl group (CH<sub>3</sub>). The oxygen atom bonded to the phosphorus is also bonded to a methyl group (CH<sub>3</sub>) and a carbonyl group (C=O). The carbonyl carbon is bonded to another methyl group (CH<sub>3</sub>).</p>
Purity	

**Website:**  
www.dcchemicals.com