

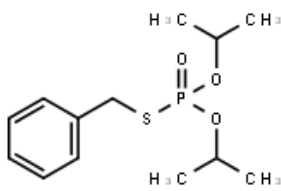
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC32645
Name	Iprobenfos

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## Chemical Properties

CAS	26087-47-8
Formula	C <sub>13</sub> H <sub>21</sub> O <sub>3</sub> PS
MW	288.34
Storage	
Structure	 <p>The chemical structure of Iprobenfos is shown. It consists of a central phosphorus atom (P) double-bonded to an oxygen atom (O) and single-bonded to three other oxygen atoms. One of these single-bonded oxygen atoms is part of an isopropyl group (CH(CH<sub>3</sub>)<sub>2</sub>). Another single-bonded oxygen atom is part of a benzyl group (CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>). The third single-bonded oxygen atom is also part of an isopropyl group (CH(CH<sub>3</sub>)<sub>2</sub>). A sulfur atom (S) is single-bonded to the phosphorus atom and also single-bonded to a benzyl group (CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>).</p>
Purity	

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