

## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC35915
Name	m-PEG5-phosphonic acid ethyl ester

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## Chemical Properties

CAS	
Formula	C <sub>15</sub> H <sub>33</sub> O <sub>8</sub> P
MW	372.39
Storage	
Structure	 <p>The image shows the chemical structure of m-PEG5-phosphonic acid ethyl ester. It consists of a central phosphorus atom bonded to two hydroxyl groups (H-O) and two ethyl ester groups (-O-CH<sub>2</sub>-CH<sub>3</sub>). The phosphorus atom is also bonded to a polyethylene glycol (PEG) chain consisting of five repeating units of -CH<sub>2</sub>-CH<sub>2</sub>-O-.</p>
Purity	

**Website:**  
www.dcchemicals.com