

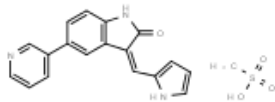
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC34512
Name	JAK3 Inhibitor VI

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## Chemical Properties

CAS	
Formula	C <sub>19</sub> H <sub>17</sub> N <sub>3</sub> O <sub>4</sub> S
MW	383.42
Storage	
Structure	 <p>The image shows the chemical structure of JAK3 Inhibitor VI, which is a complex organic molecule. It features a central benzimidazole ring system. One of the benzimidazole nitrogens is substituted with a 4-pyridyl group. The other benzimidazole nitrogen is substituted with a 2-pyridyl group. The benzimidazole ring is also substituted with a 2-pyridyl group. The structure is shown in a 2D representation. To the right of the main structure, there is a small diagram of a phosphate group, H-C-O-P(=O)(OH)-O-</p>
Purity	

**Website:**  
www.dcchemicals.com