

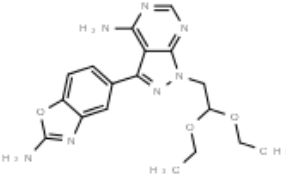
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC32543
Name	eCF-309

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## Chemical Properties

CAS	2001571-40-8
Formula	C <sub>18</sub> H <sub>21</sub> N <sub>7</sub> O <sub>3</sub>
MW	383.412
Storage	
Structure	 <p>The chemical structure of eCF-309 is a complex heterocyclic molecule. It features a central pyrazolo[1,5-a]pyrimidine ring system. This core is substituted with a benzimidazole ring at the 2-position, a methylamino group (-NH<sub>2</sub>) at the 4-position, and a propyl chain at the 5-position. The propyl chain is further substituted with a methyl group (-CH<sub>3</sub>) and a methoxy group (-OCH<sub>3</sub>) on the terminal carbon.</p>
Purity	

**Website:**  
www.dcchemicals.com