

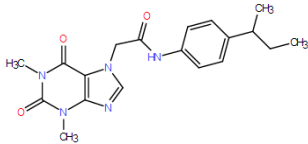
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC8262
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## Chemical Properties

CAS	332117-28-9
Formula	C <sub>19</sub> H <sub>23</sub> N <sub>5</sub> O <sub>3</sub>
MW	369.42
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a central pyrimidopyrimidinone ring system. It features two methyl groups (CH<sub>3</sub>) attached to the nitrogen atoms of the pyrimidine ring. A methylene group (-CH<sub>2</sub>-) is attached to the 4-position of the pyrimidine ring, which is further connected to a carbonyl group (-C(=O)-). This carbonyl group is part of an amide linkage (-NH-) to a para-substituted phenyl ring. The phenyl ring is substituted with an isobutyl group (-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>3</sub>) at the 4-position.</p>
Purity	>98%

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