

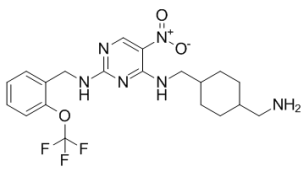
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC26157
Name	PKC-theta inhibitor

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## Chemical Properties

CAS	736048-65-0
Formula	C <sub>20</sub> H <sub>25</sub> F <sub>3</sub> N <sub>6</sub> O <sub>3</sub>
MW	454.45
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 pyrimidine ring with a nitro group (NO<sub>2</sub>) at the 2-position. At the 4-position, there is a methylene group (-CH<sub>2</sub>-) connected to a cyclohexane ring, which has a primary amine group (-NH<sub>2</sub>) at the 1-position. At the 6-position, there is a methylene group (-CH<sub>2</sub>-) connected to a benzene ring. The benzene ring has a trifluoromethoxy group (-OCF<sub>3</sub>) at the 3-position.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com