

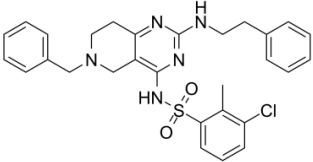
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC24037
Name	CaMKII-IN-1

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## Chemical Properties

CAS	1208123-85-6
Formula	C <sub>29</sub> H <sub>30</sub> CLN <sub>5</sub> O <sub>2</sub> S
MW	548.0988
Storage	
Structure	 <p>The chemical structure of CaMKII-IN-1 is a complex molecule. It features a central pyrimidopyrimidine ring system. One nitrogen atom in the ring is substituted with a benzyl group. Another nitrogen atom is substituted with a benzyl group and a hydrogen atom. A third nitrogen atom is substituted with a hydrogen atom and a sulfonamide group (-NH-SO<sub>2</sub>-). The sulfonamide group is further substituted with a 2-chlorophenyl ring.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com