

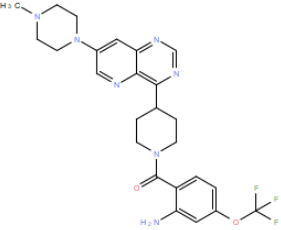
Certificate of Analysis

Target	Inhibitors & Agonists>>Ras-Raf-MAPK-ERK>>ERK
Cat.No	DC10979
Name	BAY-885

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Chemical Properties

CAS	2307249-33-6
Formula	C ₂₅ H ₂₈ F ₃ N ₇ O ₂
MW	515.541
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of BAY-885 is a complex molecule. It features a central pyrimidopyrimidine ring system. One nitrogen atom in this system is substituted with a methyl group (H₃C). Another nitrogen atom is connected to a piperidine ring. This piperidine ring is further linked to a carbonyl group (C=O), which is attached to a benzene ring. The benzene ring has an amino group (H₂N) at the para position and a trifluoromethoxy group (-OCF₃) at the other para position.</p>
Purity	>98%

Website:
www.dcchemicals.com