

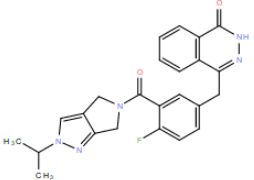
Certificate of Analysis

Target	Inhibitors & Agonists>>Cell Cycle/DNA Damage>>PARP
Cat.No	DC11139
Name	ZYTP1

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Chemical Properties

CAS	1616891-07-6
Formula	C ₂₄ H ₂₂ FN ₅ O ₂
MW	431.471
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of ZYTP1 is a complex molecule. It features a central benzimidazole ring system. One nitrogen of the benzimidazole is substituted with an isopropyl group (CH(CH₃)₂). The other nitrogen is part of a five-membered ring fused to the benzimidazole. This five-membered ring is connected via a carbonyl group to a benzene ring. This benzene ring has a fluorine atom at the para position and is further connected to another benzene ring. This second benzene ring is substituted with a benzimidazole-2-ylmethyl group.</p>
Purity	>98%

Website:
www.dcchemicals.com