

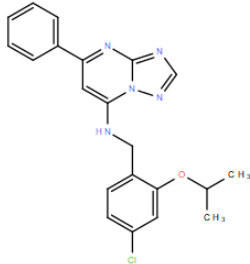
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC11170
Name	AF64394

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Chemical Properties

CAS	1637300-25-4
Formula	C ₂₁ H ₂₀ CLN ₅ O
MW	393.875
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 benzimidazole ring system. One nitrogen atom of the benzimidazole is substituted with a phenyl group. The other nitrogen atom is substituted with a methylene group (-CH₂-), which is further connected to a para-substituted benzene ring. This benzene ring has a chlorine atom at the 4-position and a 1-hydroxyethyl group (-OCH(CH₃)₂) at the 1-position.</p>
Purity	>98%

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