

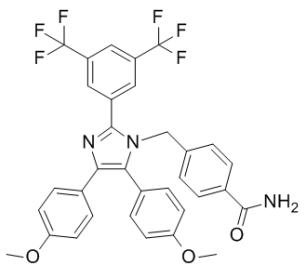
Certificate of Analysis

Target	生物活性小分子>>Others>>Other Targets
Cat.No	DC10122
Name	Apoptozole

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Chemical Properties

CAS	1054543-47-3
Formula	C ₃₃ H ₂₅ F ₆ N ₃ O ₃
MW	625.56
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Apoptozole is a complex molecule. It features a central imidazole ring system. One nitrogen of the imidazole is substituted with a 4-(trifluoromethyl)phenyl group. The other nitrogen is substituted with a 4-(4-aminophenyl)methyl group. The imidazole ring is also substituted at the 2-position with a 4-methoxyphenyl group and at the 5-position with a 4-methoxyphenyl group. The 4-aminophenyl group has an amide group (-NH₂) attached to it.</p>
Purity	>98%

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www.dcchemicals.com