

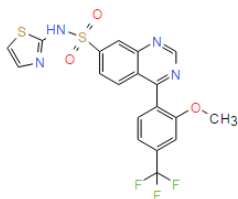
Certificate of Analysis

Target	生物活性小分子>>Membrane Transporter/Ion Channel>>Sodium Channel
Cat.No	DC9909
Name	AM2099

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Chemical Properties

CAS	1443373-17-8
Formula	C ₁₉ H ₁₃ F ₃ N ₄ O ₃ S ₂
MW	466.03
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 The chemical structure of AM2099 is a complex molecule. It features a central benzene ring substituted with a thiazole ring via a sulfonamide group (-SO₂NH-), a pyrimidine ring, and a 4-(trifluoromethyl)-3-methoxyphenyl group. The trifluoromethyl group is represented as a carbon atom bonded to three fluorine atoms (F₃C-), and the methoxy group is represented as -OCH₃.
Purity	>98%

Website:
www.dcchemicals.com