

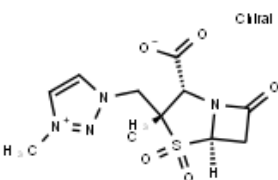
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC20618
Name	AAI-101

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Chemical Properties

CAS	1001404-83-6
Formula	C ₁₁ H ₁₄ N ₄ O ₅ S
MW	314.32
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 central carbon atom bonded to a methyl group (H₃C), a hydroxyl group (OH), a sulfonamide group (SO₂NH₂), and a 5-membered ring containing a nitrogen atom. This ring is further substituted with a methyl group (H₃C) and a carboxylate group (COO⁻). A side chain consisting of a methylene group (-CH₂-) and a 1,2,4-triazole ring with a methyl group (H₃C) attached to one of the nitrogen atoms is also present. The word 'Chiral' is written above the structure.</p>
Purity	>98%

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www.dcchemicals.com