

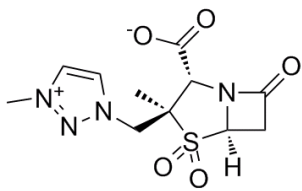
Certificate of Analysis

Target	产品>>Featured products
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 of AAI-101 is a complex molecule. It features a central carbon atom bonded to a methyl group (dashed bond), a hydrogen atom (wedged bond), a sulfonamide group (-SO₂NH₂), and a 2-imidazolidinone ring. The imidazolidinone ring is further substituted with a 2-((1H-imidazol-2-yl)methyl)ethyl group. The imidazole ring is shown as a five-membered aromatic ring with two nitrogen atoms, one of which is positively charged (N⁺).</p>
Purity	>98%

Website:
www.dcchemicals.com