

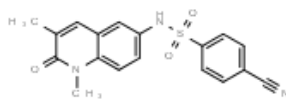
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC23371
Name	NI-42

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Chemical Properties

CAS	1884640-99-6
Formula	C ₁₈ H ₁₅ N ₃ O ₃ S
MW	353.396
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of NI-42 consists of a 6-methyl-2-thioxo-1,2,3,4-tetrahydroquinoline ring system. The quinoline ring has a methyl group at position 6 and a thioxo group at position 2. It is connected via a methylene group to a sulfur atom, which is double-bonded to a nitrogen atom. This nitrogen atom is further connected to a para-substituted benzene ring that has a cyano group at the other para position.</p>
Purity	>98%

Website:
www.dcchemicals.com