

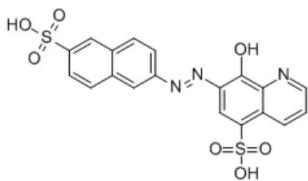
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC10212
Name	NSC-87877

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Chemical Properties

CAS	56990-57-9
Formula	C ₁₉ H ₁₃ N ₃ O ₇ S ₂
MW	459.45
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 naphthalene ring system with a sulfonic acid group (-SO₃H) at the 1-position and an azo group (-N=N-) at the 4-position. The azo group is connected to a pyridine ring system. The pyridine ring has a hydroxyl group (-OH) at the 2-position and a sulfonic acid group (-SO₃H) at the 4-position.</p>
Purity	>98%

Website:
www.dcchemicals.com