

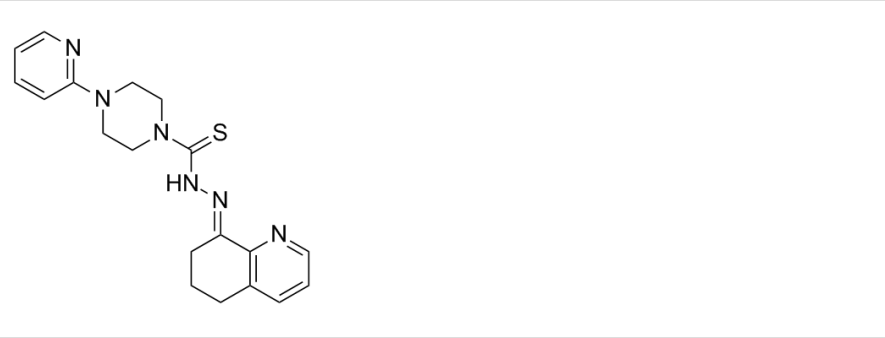
Certificate of Analysis

Target	Inhibitors & Agonists>>Apoptosis>>MDM2-p53
Cat.No	DC10657
Name	COTI-2

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Chemical Properties

CAS	1039455-84-9
Formula	C ₁₉ H ₂₂ N ₆ S
MW	366.48
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of COTI-2 is shown. It features a central piperazine ring. One nitrogen of the piperazine is substituted with a pyridin-2-ylidene group. The other nitrogen is substituted with a thioamino group (-NH-C(=S)-). This thioamino group is further substituted with an imine group (-N=) which is attached to a bicyclic system consisting of a cyclohexane ring fused to a pyridine ring.</p>
Purity	>98%

Website:
www.dcchemicals.com