

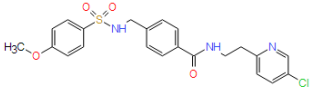
Certificate of Analysis

Target	生物活性小分子>>Cell Cycle/DNA Damage>>DNA Repair Protein
Cat.No	DC10375
Name	YU238259

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Chemical Properties

CAS	1943733-16-1
Formula	C ₂₂ H ₂₂ CLN ₃ O ₄ S
MW	459.95
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 benzene ring substituted with a methoxy group (-OCH₃) at the para position, a sulfonamide group (-SO₂NH-) at the other para position, and an amide group (-CONH-) at the meta position. The sulfonamide nitrogen is connected to another benzene ring, which is further substituted with a chlorine atom (-Cl) at the para position and an amide group (-CONH-) at the meta position. This second amide nitrogen is connected to a pyridine ring, which also has a chlorine atom (-Cl) at the para position.</p>
Purity	>98%

Website:
www.dcchemicals.com