

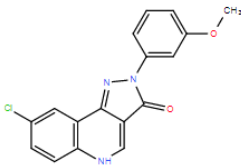
Certificate of Analysis

Target	Inhibitors & Agonists>>Membrane Transporter/Ion Channel>>GABA Receptor
Cat.No	DC10853
Name	LAU159

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Chemical Properties

CAS	2055050-87-6
Formula	C17H12CLN3O2
MW	325.752
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of LAU159 consists of a benzimidazole core. One nitrogen atom of the benzimidazole ring is substituted with a benzyl group (a benzene ring attached to a methylene group, -CH2). The other nitrogen atom is part of a five-membered imidazole ring fused to the benzimidazole, which has a carbonyl group (=O) attached to it. A chlorine atom is attached to the benzimidazole ring at the 6-position.</p>
Purity	>98%

Website:
www.dcchemicals.com