

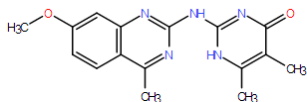
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC9693
Name	Madrasin

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Chemical Properties

CAS	374913-63-0
Formula	C ₁₆ H ₁₇ N ₅ O ₂
MW	311.34
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Madrasin is a complex heterocyclic molecule. It features a central benzimidazole ring system. One of the benzimidazole nitrogens is substituted with a methyl group (CH₃). The benzimidazole ring is further substituted with a methoxy group (H₃C-O) and another methyl group (CH₃). The benzimidazole ring is linked via its nitrogen atom to a pyridine ring. The pyridine ring is substituted with a methyl group (CH₃) and a carbonyl group (C=O).</p>
Purity	>98%

Website:
www.dcchemicals.com