

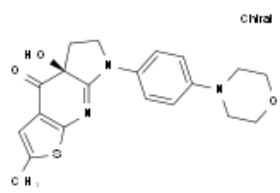
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72603
Name	MPH-220

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Chemical Properties

CAS	2649776-79-2
Formula	C ₂₀ H ₂₁ N ₃ O ₃ S
MW	383.46
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 benzimidazole ring system. One nitrogen of the benzimidazole is substituted with a 4-(piperidin-1-yl)phenyl group. The other nitrogen is substituted with a 2-methyl-5-thienylpropanoate group. The methyl group is labeled 'CH₃' and the thienyl ring is labeled 'S'. The carboxylate group is labeled 'H O'.</p>
Purity	>98%

Website:
www.dchemicals.com