

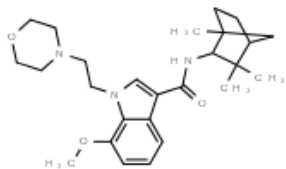
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC21334
Name	MN-25

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Chemical Properties

CAS	501926-82-5
Formula	C ₂₆ H ₃₇ N ₃ O ₃
MW	439.59
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of MN-25 is a complex molecule. It features a central benzimidazole ring system. One nitrogen of the benzimidazole is substituted with a 2-(piperidin-2-yl)ethyl group. The other nitrogen is substituted with a 2-(4-methylphenyl)ethyl group. The 2-position of the benzimidazole ring is substituted with a 1-(adamantan-1-yl)ethanone group. The adamantane moiety is shown with three methyl groups (CH₃) attached to its bridgehead carbons.</p>
Purity	>98%

Website:
www.dcchemicals.com