

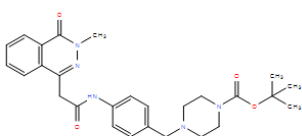
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC10794
Name	PH-002

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Chemical Properties

CAS	1311174-68-1
Formula	C ₂₇ H ₃₃ N ₅ O ₄
MW	491.58
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of PH-002 is a complex molecule. It features a central benzimidazole ring system. One of the imidazole nitrogens is substituted with a methyl group. The benzimidazole ring is connected via a methylene group to a benzamide moiety. This benzamide moiety is further linked to a piperazine ring, which is substituted with a methyl group. The piperazine ring is also connected to a quaternary carbon atom bonded to three methyl groups.</p>
Purity	>98%

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