

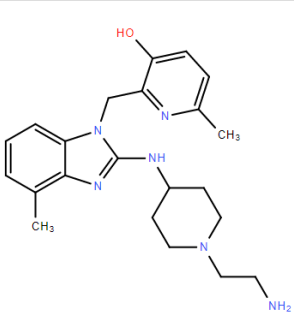
Certificate of Analysis

Target	Inhibitors & Agonists>>Antibiotics and Antivirals>>RSV
Cat.No	DC11647
Name	JNJ-2408068

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Chemical Properties

CAS	317846-22-3
Formula	C ₂₂ H ₃₀ N ₆ O
MW	394.523
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of JNJ-2408068 is a complex heterocyclic molecule. It features a central benzimidazole ring system. One nitrogen of the benzimidazole is substituted with a methyl group (CH₃). The other nitrogen is substituted with a methylene group (-CH₂-), which is further connected to a pyridine ring. The pyridine ring has a hydroxyl group (-OH) at the 3-position and a methyl group (-CH₃) at the 4-position. The 2-position of the benzimidazole is substituted with an NH group, which is connected to a piperidine ring. The piperidine ring has a propylamine chain (-CH₂-CH₂-CH₂-NH₂) attached to its nitrogen atom.</p>
Purity	>98%

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www.dcchemicals.com