

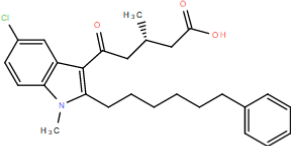
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC10961
Name	S-C025

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## Chemical Properties

CAS	2020058-34-6
Formula	C <sub>27</sub> H <sub>32</sub> CLNO <sub>3</sub>
MW	454.007
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 atom is substituted with a methyl group (H<sub>3</sub>C). The benzimidazole ring is connected to a long alkyl chain (heptyl group) which is further substituted with a phenyl ring. Additionally, the benzimidazole ring is linked to a side chain containing a methyl group (H<sub>3</sub>C) and a carboxylic acid group (COOH).</p>
Purity	>98%

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