

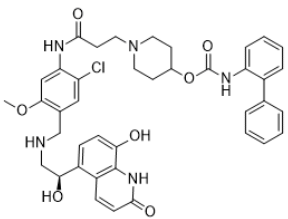
## Certificate of Analysis

Target	生物活性小分子>>GPCR>>mAChR
Cat.No	DC10021
Name	Batefenterol

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## Chemical Properties

CAS	743461-65-6
Formula	C40H42CLN5O7
MW	740.254
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Batefenterol is a complex molecule. It features a central benzimidazole ring system. One of the benzimidazole nitrogens is substituted with a 2-hydroxyethyl group. The other benzimidazole nitrogen is substituted with a 2-(4-chlorophenyl)ethyl group. The 4-chlorophenyl ring is further substituted with a methoxy group at the 3-position and a 2-(2-((2-phenylacetamido)oxy)ethyl)ethylamino group at the 1-position. The 2-phenylacetamido group consists of a benzamide moiety attached to the ethyl chain of the piperazine ring.</p>
Purity	>98%

**Website:**  
www.dchemicals.com