

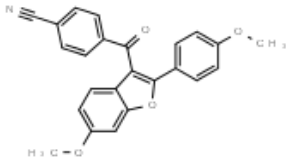
## Certificate of Analysis

Target	Inhibitors & Agonists>>GPCR>>Cannabinoid Receptor
Cat.No	DC11330
Name	LY320135

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## Chemical Properties

CAS	176977-56-3
Formula	C <sub>24</sub> H <sub>17</sub> NO <sub>4</sub>
MW	383.40
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of LY320135 is a complex molecule featuring a central benzimidazole ring system. It is substituted with a cyano group (-C≡N) on one phenyl ring, a methoxy group (-OCH<sub>3</sub>) on another phenyl ring, and a methyl group (-CH<sub>3</sub>) on the benzimidazole ring. The structure is shown in a 2D representation with stereochemistry indicated by wedges and dashes.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com