

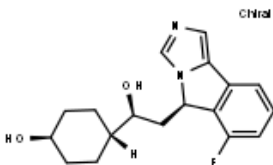
## Certificate of Analysis

Target	Inhibitors & Agonists>>Metabolic Enzyme/Protease>>Indoleamine 2,3-Dioxygenase (IDO)
Cat.No	DC42338
Name	IDO-IN-8

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## Chemical Properties

CAS	1402837-77-7
Formula	C <sub>18</sub> H <sub>21</sub> FN <sub>2</sub> O <sub>2</sub>
MW	316.37
Storage	Powder -20°C 3 years 4°C 2 years In solvent -80°C 6 months -20°C 1 month
Structure	 <p>The chemical structure shows a cyclohexane ring with a hydroxyl group (H O) and a hydrogen atom (H) on one carbon. This carbon is also bonded to a chiral center (labeled 'Chiral') which is part of a side chain. The side chain includes a methylene group, a nitrogen atom, and a benzimidazole ring system. The benzimidazole ring has a fluorine atom (F) at the 6-position and a hydrogen atom (H) at the 2-position.</p>
Purity	>98%

Website:  
www.dcchemicals.com