

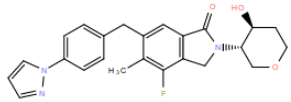
## Certificate of Analysis

Target	生物活性小分子>>GPCR>>mAChR
Cat.No	DC11208
Name	TAK-071

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## Chemical Properties

CAS	1820812-16-5
Formula	C <sub>24</sub> H <sub>24</sub> FN <sub>3</sub> O <sub>3</sub>
MW	421.472
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of TAK-071 is a complex molecule. It features a central benzene ring substituted with a methyl group (H<sub>3</sub>C) and a fluorine atom (F). This central ring is connected to a pyridine ring on one side and a morpholine ring on the other. The morpholine ring has a hydroxyl group (OH) attached to its nitrogen atom. The entire molecule is shown in a 2D representation with stereochemistry indicated by wedges and dashes.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com