

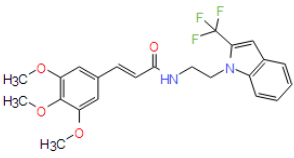
Certificate of Analysis

Target	Inhibitors & Agonists>>GPCR>>Prostaglandin Receptor
Cat.No	DC8348
Name	TG6-10-1

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

CAS	1415716-58-3
Formula	C ₂₃ H ₂₃ F ₃ N ₂ O ₄
MW	448.43
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 benzene ring substituted with three methoxy groups (H₃C-O-). This ring is connected via a trans-vinyl bridge to a carbonyl group (C=O), which is further linked to a secondary amine (NH). The amine is connected to a 2-(trifluoromethyl)indole-3-yl group, where the nitrogen atom is part of an indole ring system and the 2-position is substituted with a trifluoromethyl group (CF₃).</p>
Purity	>98%

Website:
www.dcchemicals.com