

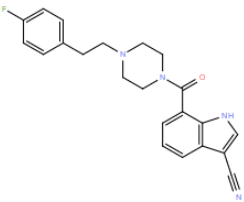
Certificate of Analysis

Target	Inhibitors & Agonists>>GPCR>>5-HT Receptor
Cat.No	DC11027
Name	EMD-281014

Tel: +86-21-58447131
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Chemical Properties

CAS	443144-26-1
Formula	C ₂₂ H ₂₁ N ₄ O
MW	376.435
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of EMD-281014 consists of a 4-fluorophenyl group connected via a two-carbon chain to a piperazine ring. The piperazine ring is further substituted with a carbonyl group, which is attached to a benzimidazole ring system. The benzimidazole ring has a cyano group (-C≡N) at the 2-position.</p>
Purity	>98%

Website:
www.dcchemicals.com