

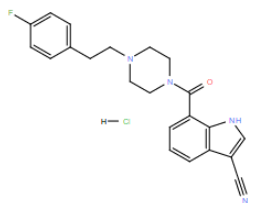
## Certificate of Analysis

Target	Inhibitors & Agonists>>GPCR>>5-HT Receptor
Cat.No	DC11028
Name	EMD-281014 hydrochloride

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## Chemical Properties

CAS	443144-27-2
Formula	C <sub>22</sub> H <sub>22</sub> ClFN <sub>4</sub> O
MW	412.893
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The image shows the chemical structure of EMD-281014 hydrochloride. It consists of a piperazine ring connected via a propyl chain to a 4-fluorophenyl group. The piperazine ring is also connected to a benzimidazole ring system, which has a cyano group at the 2-position. A hydrochloride salt is indicated by 'H-Cl' below the structure.</p>
Purity	>98%

Website:  
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