

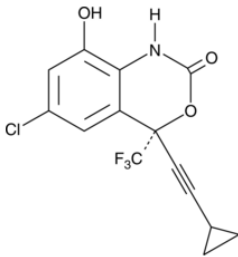
Certificate of Analysis

Target	产品>>Novel inhibitors
Cat.No	DC26033
Name	8-Hydroxy-efavirenz

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Chemical Properties

CAS	205754-33-2
Formula	C ₁₄ H ₉ ClF ₃ NO ₃
MW	331.67
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 The chemical structure of 8-Hydroxy-efavirenz is shown. It features a benzene ring with a hydroxyl group (OH) at position 1, a chlorine atom (Cl) at position 4, and a 1,3-dioxolane ring fused at positions 2 and 3. The dioxolane ring has a carbonyl group (C=O) at position 4 and a hydrogen atom (H) at position 5. A trifluoromethyl group (F₃C) is attached to the carbon at position 6 of the dioxolane ring, which is also connected to a propargyl group (an ethynyl group, -C≡CH, and a terminal cyclopropyl ring).
Purity	>97%

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www.dcchemicals.com