

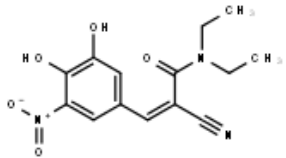
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC36341
Name	(Z)-Entacapone

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

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

Chemical Properties

CAS	
Formula	C ₁₄ H ₁₅ N ₃ O ₅
MW	305.29
Storage	
Structure	 <p>The chemical structure of (Z)-Entacapone is shown. It features a central benzene ring with a nitro group (-NO₂) at the 1-position, a hydroxyl group (-OH) at the 2-position, and a cyano group (-CN) at the 4-position. A (Z)-alkene chain is attached to the 3-position of the benzene ring, consisting of a double bond to a carbon atom which is also bonded to a cyano group (-CN) and a nitrogen atom. The nitrogen atom is further bonded to a propyl chain (-CH₂-CH₂-CH₃).</p>
Purity	

Website:
www.dcchemicals.com