

Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC34169
Name	Propentofylline

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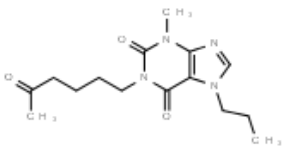
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Chemical Properties

CAS	
Formula	C ₁₅ H ₂₂ N ₄ O ₃
MW	306.36
Storage	
Structure	 <p>The chemical structure of Propentofylline is a xanthine derivative. It features a central pyrimidopyrimidine ring system with two carbonyl groups (C=O) at the 2 and 6 positions. The nitrogen at position 7 is substituted with a methyl group (CH₃). The nitrogen at position 9 is substituted with a propyl group (CH₂CH₂CH₃). The nitrogen at position 13 is substituted with a pentyl group (CH₂CH₂CH₂CH₂CH₃).</p>
Purity	

Website:

www.dcchemicals.com