

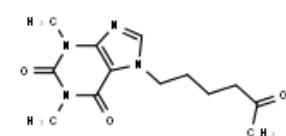
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC34145
Name	Lomifylline

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

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

Chemical Properties

CAS	
Formula	C ₁₃ H ₁₈ N ₄ O ₃
MW	278.31
Storage	
Structure	 <p>The chemical structure of Lomifylline is a 1,3,7-trimethylxanthine derivative. It features a central imidazole ring fused to a pyrimidine ring. The pyrimidine ring has methyl groups at the 1 and 3 positions and a carbonyl group at the 6 position. The imidazole ring has a methyl group at the 7 position and is connected at the 2 position to a propyl chain, which is further connected to a propyl chain ending in a methyl group.</p>
Purity	

Website:
www.dcchemicals.com