

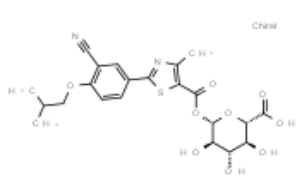
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC36457
Name	Febuxostat acyl glucuronide

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

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

Chemical Properties

CAS	
Formula	C ₂₂ H ₂₄ N ₂ O ₉ S
MW	492.5
Storage	
Structure	 <p>The image shows the chemical structure of Febuxostat acyl glucuronide. It consists of a central benzothiazine ring system. One nitrogen atom is substituted with a cyano group (-CN). The benzene ring is substituted with a methoxy group (-OCH₃) and a methyl group (-CH₃). The thiazine ring is substituted with a methyl group (-CH₃) and a carbonyl group (-C(=O)-). This carbonyl group is linked to a glucuronic acid moiety, which is a six-membered ring with multiple hydroxyl groups and a carboxylic acid group (-COOH).</p>
Purity	

Website:
www.dcchemicals.com