

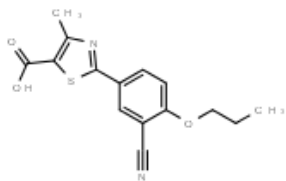
## Certificate of Analysis

Target	Inhibitors & Agonists>>Metabolic Enzyme/Protease>>Xanthine Oxidase (XAO)
Cat.No	DC40544
Name	O-Desisobutyl-O-n-propyl Febuxostat

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## Chemical Properties

CAS	1530308-87-2
Formula	C <sub>15</sub> H <sub>14</sub> N <sub>2</sub> O <sub>3</sub> S
MW	302.35
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The chemical structure shows a central benzene ring substituted with a cyano group (-C≡N), a chlorine atom (-Cl), and a propyl group (-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>3</sub>). The benzene ring is also connected to a thiazole ring, which has a methyl group (-CH<sub>3</sub>) and a carboxylic acid group (-COOH) attached to it.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com