

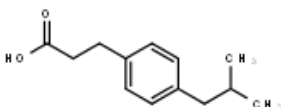
## Certificate of Analysis

Target	Inhibitors & Agonists>>Immunology/Inflammation>>Cyclooxygenase (COX)
Cat.No	DC40535
Name	Ibuprofen Impurity F

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## Chemical Properties

CAS	65322-85-2
Formula	C <sub>13</sub> H <sub>18</sub> O <sub>2</sub>
MW	206.28
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The chemical structure shows a benzene ring with a propionic acid chain (CH<sub>2</sub>-CH<sub>2</sub>-COOH) at the 1-position and an isobutyl chain (CH<sub>2</sub>-CH(CH<sub>3</sub>)-CH<sub>3</sub>) at the 4-position.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com