

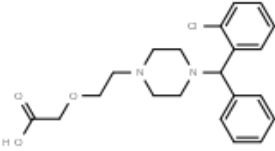
## Certificate of Analysis

|        |   |
|--------|---|
| Target | Inhibitors & Agonists>>GPCR>>Histamine Receptor |
| Cat.No | DC40532   |
| Name   | Cetirizine Impurity C                           |

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## Chemical Properties

|           |  |
|-----------|--|
| CAS       | 83881-59-8   |
| Formula   | C <sub>21</sub> H <sub>25</sub> CLN <sub>2</sub> O <sub>3</sub>  |
| MW        | 388.89   |
| Storage   | Please store the product under the recommended conditions in the Certificate of Analysis.  |
| Structure |  <p>The chemical structure shows a central piperazine ring. One nitrogen atom is substituted with a 2-chlorophenyl group. The other nitrogen atom is substituted with a 2-(2-chlorophenyl)ethyl group. The 2-chlorophenyl group is further substituted at the 4-position with a propionic acid side chain (-CH<sub>2</sub>-CH<sub>2</sub>-COOH).</p> |
| Purity    | >98%   |

**Website:**  
www.dcchemicals.com