

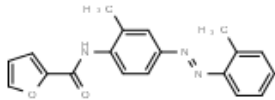
## Certificate of Analysis

|        |                            |
|--------|----------------------------|
| Target | Products>>Novel inhibitors |
| Cat.No | DC33726                    |
| Name   | CHD-5                      |

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## Chemical Properties

|           |   |
|-----------|---|
| CAS       |   |
| Formula   | C <sub>19</sub> H <sub>17</sub> N <sub>3</sub> O <sub>2</sub>   |
| MW        | 319.36  |
| Storage   |   |
| Structure |  <p>The chemical structure of CHD-5 is a benzimidazole derivative. It features a benzimidazole core where the 2-position is substituted with a 4-chlorophenyl group and the 5-position is substituted with a 4-methylphenyl group. The methyl groups are explicitly labeled as 'H3C'.</p> |
| Purity    |   |

**Website:**  
www.dcchemicals.com