

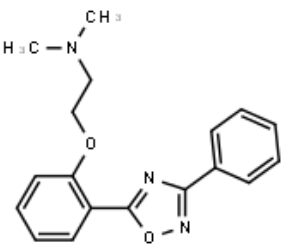
## Certificate of Analysis

|        |  |
|--------|--|
| Target | Inhibitors & Agonists>>Others>>Other Targets |
| Cat.No | DC23594                                      |
| Name   | Irampanel                                    |

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## Chemical Properties

|           |   |
|-----------|---|
| CAS       | 206260-33-5   |
| Formula   | C <sub>18</sub> H <sub>19</sub> N <sub>3</sub> O <sub>2</sub>   |
| MW        | 309.362   |
| Storage   | 2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO   |
| Structure |  <p>The chemical structure of Irampanel consists of a central benzimidazole ring system. One benzimidazole nitrogen is substituted with a phenyl group. The other benzimidazole nitrogen is substituted with a 2-(2-(methylamino)ethoxy)phenyl group. The methylamino group is shown as H-C-N-CH<sub>3</sub>.</p> |
| Purity    | >98%  |

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www.dcchemicals.com