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## **Data Sheet**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name      | : | Izilendustat  |
|-------------------|---|---|
| Cat. No.          | : | PC-38083  |
| CAS No.           | : | 1303512-02-8  |
| Molecular Formula | : | C <sub>22</sub> H <sub>28</sub> CIN <sub>3</sub> O <sub>4</sub> |
| Molecular Weight  | : | 433.93  |
| Target            | : | HIF/HIF Prolyl-hydroxylase                                      |
| Solubility        | : | 10 mM in DMSO   |
|                   |   |   |

## **Biological Activity**

Izilendustat is a potent inhibitor of **HIF prolyl hydroxylase** (PHD) which stabilizes hypoxia inducible factor- 1 alpha (HIF- $I\alpha$ ), as well as hypoxia inducible factor-2 (HIF-2).

## References

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com