

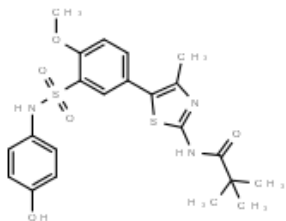
## Certificate of Analysis

|        |  |
|--------|--|
| Target | Inhibitors & Agonists>>Others>>Other Targets |
| Cat.No | DC22534                                      |
| Name   | PI4KIIIbeta-IN-10                            |

Tel: +86-21-58447131  
Fax: +86-21-61642470

Email:  
sales@dcchemicals.com  
order@dcchemicals.com

## Chemical Properties

|           |  |
|-----------|--|
| CAS       | 1881233-39-1   |
| Formula   | C <sub>22</sub> H <sub>25</sub> N <sub>3</sub> O <sub>5</sub> S <sub>2</sub>   |
| MW        | 475.581  |
| Storage   | 2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO  |
| Structure |  <p>The chemical structure shows a central benzene ring substituted with a methoxy group (-OCH<sub>3</sub>) at the 1-position, a 4-hydroxyphenylamino group (-NH-C<sub>6</sub>H<sub>4</sub>-OH) at the 2-position, and a 2-methyl-1,3,4-thiazol-5-yl group at the 4-position. The thiazole ring is further substituted with a 2-methylpropanoyl group (-NH-C(=O)-CH<sub>2</sub>-CH<sub>3</sub>) at the 4-position.</p> |
| Purity    | >98%   |

Website:  
www.dcchemicals.com