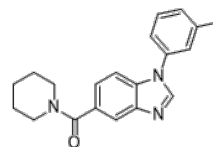


Product Name : ML148
Cat. No. : PC-24858
CAS No. : 451496-96-1
Molecular Formula : C₂₀H₂₁N₃O
Molecular Weight : 319.41
Target : 15-PGDH
Solubility : 10 mM in DMSO



CAS: 451496-96-1

Biological Activity

ML148 (CID-3243760) is a potent and selective inhibitors of NAD⁺-dependent 15-hydroxyprostaglandin dehydrogenase (15-PGDH) with IC₅₀ of 56.2 nM, high selective over the dehydrogenase family.

References

Jadhav A, et al. 2010 Mar 4 [updated 2011 Mar 11]. In: Probe Reports from the NIH Molecular Libraries Program [Internet].

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com