

CeMMEC13

Catalog No: tcsc0020799



Available Sizes

Size: 5mg

Size: 10mg

Size: 25mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

1790895-25-8

Formula:

$C_{19}H_{16}N_2O_4$

Pathway:

Cell Cycle/DNA Damage

Target:

DNA/RNA Synthesis

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 30 mg/mL (89.20 mM)

Observed Molecular Weight:

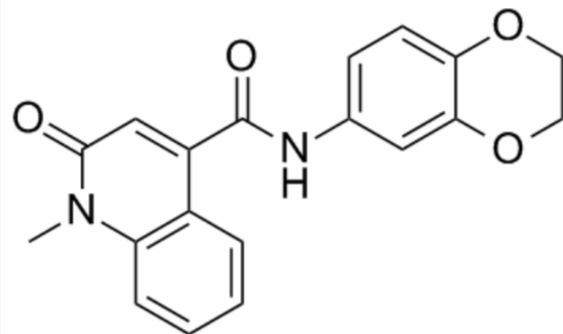
336.34

Product Description

CeMMEC13 is a potent inhibitor of **TAF1 (2)** bromodomain, with an **IC₅₀** of 2.1 μM.

IC50 & Target: IC50: 2.1 μM (TAF1 (2))^[1]

In Vitro: CeMMEC13 is a potent inhibitor of TAF1 (2) bromodomain, with an IC₅₀ of 2.1 μM. CeMMEC13 shows little or no effects on REDNESS, BRD4, CREBBP. CeMMEC13 (0-20 μM) in combination with (S)-JQ1 increases RFP expression in REDS3 cells and is effective reducing the viability of H23 and THP1 cells, better than that of single treatment^[1].



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!