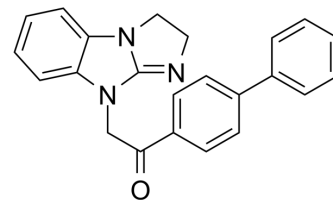


## CCT031374 hydrobromide

Cat. No.:	HY-108441
CAS No.:	1219184-91-4
Molecular Formula:	C <sub>23</sub> H <sub>20</sub> BrN <sub>3</sub> O
Molecular Weight:	434.33
Target:	β-catenin
Pathway:	Stem Cell/Wnt
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



H-Br

### BIOLOGICAL ACTIVITY

#### Description

CCT 031374 hydrobromide is a potent inhibitor of β-catenin/transcription factor (TCF) complex signaling. CCT031374 inhibits TCF-dependent transcription of genes of Wnt signaling pathway. CCT 031374 has antitumor activity<sup>[1]</sup>.

### REFERENCES

[1]. Ewan K, et al. A useful approach to identify novel small-molecule inhibitors of Wnt-dependent transcription. Cancer Res. 2010 Jul 15;70(14):5963-73.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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