

Product Data Sheet

LM-41

Cat. No.: HY-155309

CAS No.: 2996821-30-6

Molecular Formula: $C_{19}H_{14}FNO_2$ Molecular Weight: 307.32

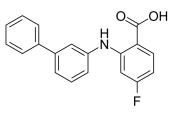
Target: YAP

Pathway: Stem Cell/Wnt

Storage: 4°C, protect from light, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under

nitrogen)



BIOLOGICAL ACTIVITY

Description

LM-41 is a Flufenamic acid-derived TEAD inhibitor hat strongly reduce the expression of CTGF, Cyr61, Axl and NF2. LM-41 inhibits migration of human MDA-MB-231 breast cancer cells^[1].

REFERENCES

[1]. Ahmed Fnaiche, et al. Development of LM-41 and AF-2112, two flufenamic acid-derived TEAD inhibitors obtained through the replacement of the trifluoromethyl group by aryl rings. Bioorg Med Chem Lett. 2023 Oct 15:95:129488.

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

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Inhibitors