Inhibitors

MCE MedChemExpress

WT-TTR inhibitor 1

Cat. No.: HY-153577

CAS No.: 23983-05-3

Molecular Formula: $C_{16}H_9CIN_2OS$ Molecular Weight: 312.77

Target: Transthyretin (TTR)

Pathway: Neuronal Signaling

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

BIOLOGICAL ACTIVITY

Description WT-TTR inhibitor 1 (Compound 21) is a wild-type Transthyretin (WT-TTR) inhibitor with 29.05% inhibition at 100 μΜ^[1].

REFERENCES

[1]. Avadhesha Surolia. Mechanism-based inhibitors of transthyretin amyloidosis: studies with biphenyl ethers and structural templates. Patent US20100190832A1.

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