U-89843A

| Cat. No.: | HY-103497 | \sim |
|--------------------|---|-----------------------|
| CAS No.: | 157013-85-9 | |
| Molecular Formula: | C ₁₆ H ₂₄ ClN ₅ | |
| Molecular Weight: | 321.85 | N. |
| Target: | GABA Receptor | γ |
| Pathway: | Membrane Transporter/Ion Channel; Neuronal Signaling | ∕ ^N ∖ H−Cl |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. | |

| BIOLOGICAL ACTIVITY | | |
|---------------------------|---|--|
| Description | U-89843A is an allosteric modulator of GABAA receptor. U-89843A enhances GABA-induced Cl ⁻ currents ^[1] . | |
| IC ₅₀ & Target | GABAA receptor ^[1] | |

REFERENCES

[1]. Im HK, Im WB, et al. U-89843A is a novel allosteric modulator of gamma-aminobutyric acidA receptors. J Pharmacol Exp Ther. 1995 Dec;275(3):1390-5.

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



Product Data Sheet