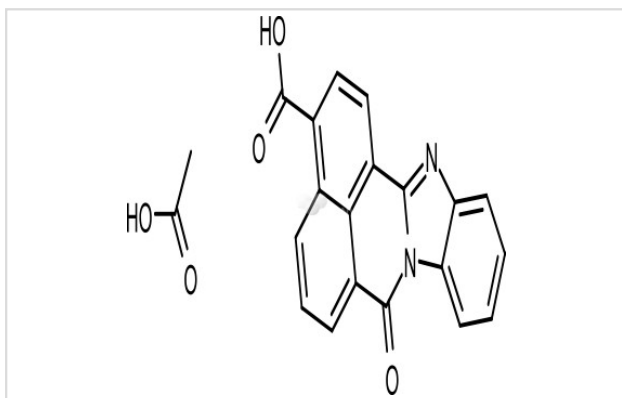


Description

| | |
|-------------------|--|
| Product Name | STO-609 acetate |
| Brief Description | Inhibitors |
| Purification | 99.75% |
| Target Name | CaMK inhibitor |
| Calculated MW | 374.35 |
| Formulation | C ₁₉ H ₁₀ N ₂ O ₃ C ₂ H ₄ O ₂ |
| Storage | 3 years -20°C powder; 2 years -80°C in solvent; |

Images



Product Description

Research

Area: Others SMILES: CC(=O)O.C1=CC=C2C(=C1)N=C3N2C(=O)C4=CC=CC5=C(C=CC3=C54)C(=O)O Pathways: Neuroscience Receptor: CaM-KK α ; CaM-KK β Boling pt: Melting pt: Solubility: DMSO: 10 mM (with sonication) Appearance: Powder Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several month.

References

1. Tokumitsu H, et al. J Biol Chem. 2002 May 3;277(18):15813-8.

Note: This product is for in vitro research use only