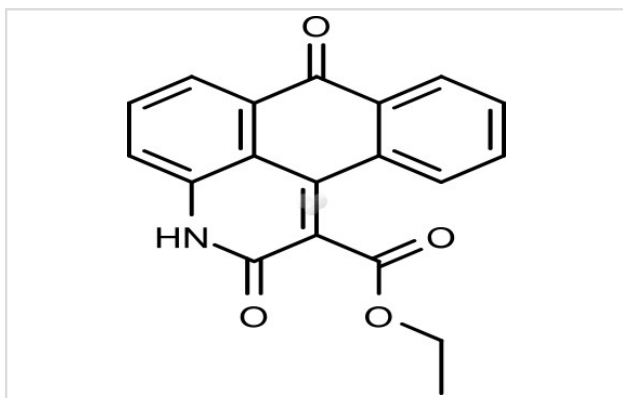


Description

| | |
|-------------------|---|
| Product Name | NQDI-1 |
| Brief Description | Inhibitors |
| Purification | 99.00% |
| Target Name | ASK inhibitor; MAPK inhibitor |
| Calculated MW | 319.31 |
| Formulation | C19H13NO4 |
| Storage | 3 years -20°C powder; 2 years -80°C in solvent; |

Images



Product Description

Research Area: Others
 SMILES: CCOC(=O)C1=C2C3=CC=CC=C3C(=O)C4=C2C(=CC=C4)NC1=O
 Pathways: Apoptosis; MAPK
 Receptor: ASK1; MAP3K5
 Boiling pt: Melting pt: Solubility: DMSO: 21 mg/mL (65.76 mM)
 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 months.

References

1. Volynets GP, et al. J Med Chem. 2011 Apr 28;54(8):2680-6.

Note: This product is for in vitro research use only