

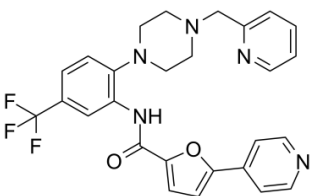
Certificate of Analysis

| | |
|--------|--------------------------------------|
| Target | 生物活性小分子>>Cell Cycle/DNA Damage>>SRPK |
| Cat.No | DC11369 |
| Name | SPHINX31 |

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Chemical Properties

| | |
|-----------|---|
| CAS | 1818389-84-2 |
| Formula | C ₂₇ H ₂₄ F ₃ N ₅ O ₂ |
| MW | 507.5 |
| Storage | 2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO |
| Structure |  <p>The chemical structure of SPHINX31 is a complex molecule. It features a central benzene ring substituted with a trifluoromethyl group (-CF₃), a piperazine ring, and an amide group (-NH-C(=O)-). The piperazine ring is further substituted with a 2-pyridylmethyl group. The amide group is linked to a furan ring, which is in turn substituted with a 4-pyridyl group.</p> |
| Purity | >98% |

Website:
www.dcchemicals.com