

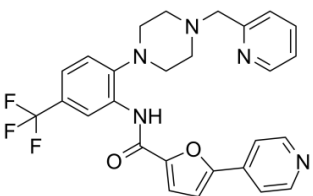
## Certificate of Analysis

Target	Inhibitors & Agonists>>Cell Cycle/DNA Damage>>SRPK
Cat.No	DC11369
Name	SPHINX31

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## Chemical Properties

CAS	1818389-84-2
Formula	C <sub>27</sub> H <sub>24</sub> F <sub>3</sub> N <sub>5</sub> O <sub>2</sub>
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 (-CF<sub>3</sub>), 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