

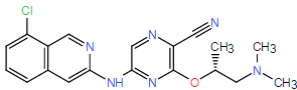
## Certificate of Analysis

Target	生物活性小分子>>Cell Cycle/DNA Damage>>Checkpoint Kinase (Chk)
Cat.No	DC9792
Name	SAR020106

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## Chemical Properties

CAS	1184843-57-9
Formula	C <sub>19</sub> H <sub>19</sub> CLN <sub>6</sub> O
MW	382.13
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 The chemical structure of SAR020106 is a complex molecule. It features a quinoline ring system with a chlorine atom at the 8-position. This is connected via an amine group to a pyrimidine ring. The pyrimidine ring has a nitrile group at the 2-position and a 1-methyl-2-methylpropoxy group at the 4-position. The stereochemistry at the chiral center is (S).
Purity	>98%

**Website:**  
www.dcchemicals.com