



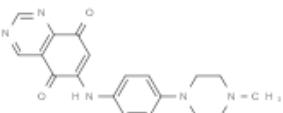
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72647
Name	QD394

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## Chemical Properties

CAS	2132411-21-1
Formula	C <sub>19</sub> H <sub>19</sub> N <sub>5</sub> O <sub>2</sub>
MW	349.39
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of QD394 consists of a pyrimidopyrimidinone core. The core has a methyl group at the 2-position and a methylamino group at the 4-position. The 6-position of the core is linked to a para-substituted benzene ring, which is in turn connected to the nitrogen atom of a piperazine ring. The piperazine ring has a methyl group on the nitrogen atom.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com