

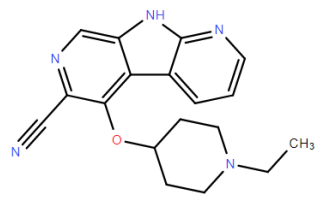
Certificate of Analysis

Target	Inhibitors & Agonists>>Cell Cycle/DNA Damage>>Checkpoint Kinase (Chk)
Cat.No	DC11710
Name	GDC-0425

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Chemical Properties

CAS	1200129-48-1
Formula	C18H19N5O
MW	321.384
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of GDC-0425 is a complex heterocyclic molecule. It features a central pyrazole ring system. One of the pyrazole rings is substituted with a cyano group (-C≡N) and an oxygen atom. This oxygen atom is part of a piperidine ring system, which is further substituted with a methyl group (-CH₃) on the nitrogen atom. The overall structure is a 4-(2-cyano-5-(1-methylpiperidin-4-yl)pyrazol-3-yl)pyrazole.</p>
Purity	>98%

Website:
www.dcchemicals.com