

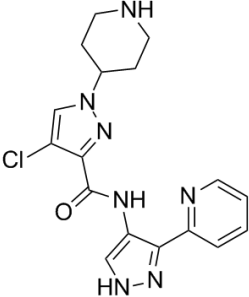
Certificate of Analysis

Target	生物活性小分子>>Cell Cycle/DNA Damage>>ROCK
Cat.No	DC10860
Name	BDP5290

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

CAS	1817698-21-7
Formula	C ₁₇ H ₁₈ CLN ₇ O
MW	371.82
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of BDP5290 is a complex heterocyclic molecule. It features a central pyrazole ring substituted with a chlorine atom at the 4-position and a piperidine ring at the 5-position. This pyrazole ring is further substituted at the 3-position with a carbonyl group, which is part of a hydantoin-like moiety. This moiety is connected to a 1,2,4-triazole ring, which is in turn substituted at the 5-position with a pyridine ring.</p>
Purity	>98%

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www.dcchemicals.com