

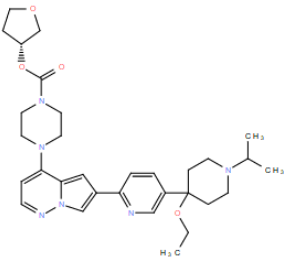
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC11152
Name	BLU-782

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## Chemical Properties

CAS	2141955-96-4
Formula	C <sub>31</sub> H <sub>42</sub> N <sub>6</sub> O <sub>4</sub>
MW	562.715
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of BLU-782 is a complex molecule. It features a central pyridine ring connected to a benzimidazole system on one side and a piperidine ring on the other. The piperidine ring is substituted with a methyl group and an ethyl group. The benzimidazole system is further substituted with a piperazine ring, which is in turn connected to a cyclopentane ring via a carbonyl group.</p>
Purity	>98%

Website:  
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