

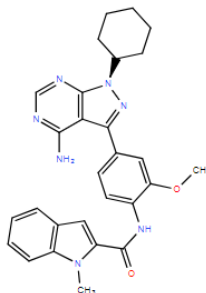
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC22277
Name	A-420983

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## Chemical Properties

CAS	330789-03-2
Formula	C33H39N9O2
MW	593.73
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of A-420983 is a complex molecule. It features a central pyrimidopyrimidine ring system. One nitrogen atom in this system is substituted with a cyclohexane ring. Another nitrogen atom is substituted with a benzimidazole ring system. The benzimidazole ring has a methyl group on its nitrogen and a carbonyl group at the 2-position. The pyrimidopyrimidine ring also has an amino group and a methoxy group. The entire structure is shown in a 2D representation with stereochemistry indicated by a wedge bond to the cyclohexane ring.</p>
Purity	>98%

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