

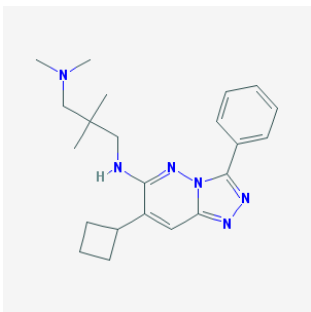
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC8509
Name	Akt-I-1

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Chemical Properties

CAS	473382-39-7
Formula	C ₂₂ H ₃₀ N ₆
MW	378.5
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 The chemical structure of Akt-I-1 is a complex molecule featuring a central pyrazolo[1,5-a]pyrimidine core. It is substituted with a phenyl group at the 2-position, a cyclobutyl group at the 4-position, and a (dimethylamino)ethyl group at the 6-position. The structure is shown in a 2D representation with blue nitrogen atoms.
Purity	>98%

Website:
www.dcchemicals.com