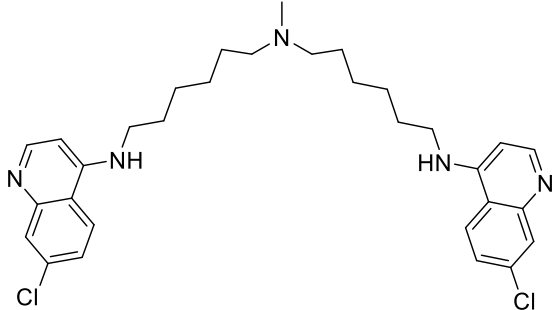




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
408008	DC661	A9T08K19

Chemical name	
N1-(7-chloroquinolin-4-yl)-N6-(6-((7-chloroquinolin-4-yl)amino)hexyl)-N6-methylhexane-1,6-diamine	
Synonyms	
DC661; DC-661; DC 661	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 408008 Name: DC661 CAS#: 1872387-43-3 Lot#: A9T08K19 Chemical Formula: C ₃₁ H ₃₉ Cl ₂ N ₅ Exact Mass: 551.2583 Molecular Weight: 552.588

Analysis item	Specifications / Results
Appearance	Light yellow powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>99.0%
Solubility	Solubility in DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE