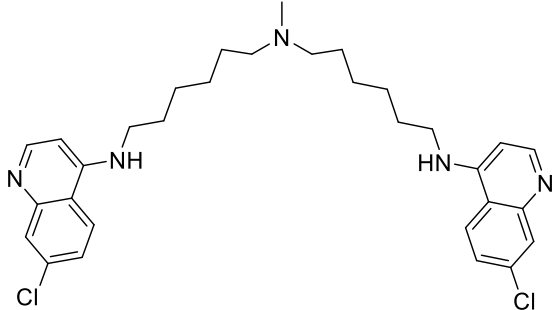




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
408008	DC661	A9T07K12

<b>Chemical name</b>	
N1-(7-chloroquinolin-4-yl)-N6-(6-((7-chloroquinolin-4-yl)amino)hexyl)-N6-methylhexane-1,6-diamine	
<b>Synonyms</b>	
DC661; DC-661; DC 661	
<b>Chemical structure</b>	<b>CAS# and Theoretical analysis</b>
	MedKoo Cat#: 408008 Name: DC661 CAS#: 1872387-43-3 Lot#: A9T07K12 Chemical Formula: C31H39Cl2N5 Exact Mass: 551.2583 Molecular Weight: 552.588

Analysis item	Specifications / Results
<b>Appearance</b>	Light yellow solid powder
<b>Structure</b>	<sup>1</sup> 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.
<b>Purity (HPLC)</b>	>99.0%
<b>Solubility</b>	Solubility in DMSO
<b>Conclusion</b>	This product conforms with MedKoo's quality standards
<b>Shipping condition</b>	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
<b>Storage condition</b>	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
<b>Shelf life</b>	At least 5 years if properly stored.

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