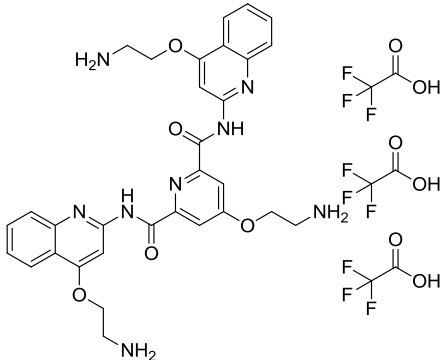


## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
406602	Pyridostatin TFA salt	CRB50921

<b>Chemical name</b>	
4-(2-aminoethoxy)-N2,N6-bis(4-(2-aminoethoxy)quinolin-2-yl)pyridine-2,6-dicarboxamide tris(2,2,2-trifluoroacetate)	
<b>Synonyms</b>	
Pyridostatin; PDS.	
<b>Chemical structure</b>	<b>CAS# and Theoretical analysis</b>
	MedKoo Cat#: 406602 Name: Pyridostatin TFA salt CAS#: 1472611-44-1 Lot#: CRB50921 Chemical Formula: C37H35F9N8O11 Molecular Weight: 938.72 Pyridostatin (free base). Chemical Formula: C31H32N8O5 Exact Mass: 596.24957; Molecular Weight: 596.64

Analysis item	Specifications / Results
<b>Appearance</b>	White 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>	>98.0%
<b>Solubility</b>	Soluble in DMSO, not soluble in water
<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>Self life</b>	At least 5 years if properly stored.

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