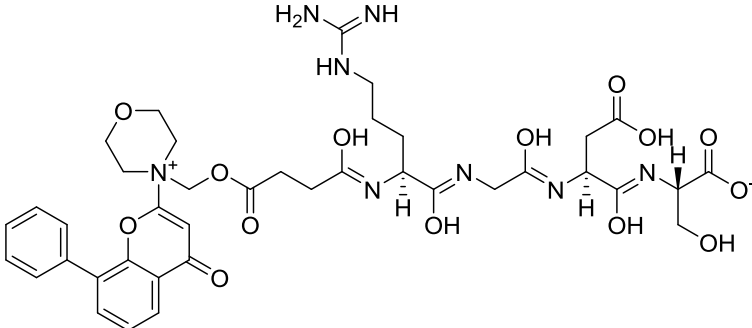




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
202601	SF1126	S7C12B06

Chemical name	
(6Z,8S,9Z,12Z,14S,15Z,17S)-14-(carboxymethyl)-8-(3-guanidinopropyl)-6,9,12,15-tetrahydroxy-17-(hydroxymethyl)-3-oxo-1-(4-(4-oxo-8-phenyl-4H-chromen-2-yl)morpholino-4-ium)-2-oxa-7,10,13,16-tetraazaoctadeca-6,9,12,15-tetraen-18-oate	
Synonyms	
SF-1126, SF1126, SF 1126.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 202601 Name: SF1126 CAS#: 936487-67-1 Lot#: S7C12B06 Chemical Formula: C <sub>39</sub> H <sub>48</sub> N <sub>8</sub> O <sub>14</sub> Exact Mass: 852.329 Molecular Weight: 852.84

Analysis item	Specifications / Results
<b>Appearance</b>	White to off-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 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>Shelf life</b>	At least 5 years if properly stored.

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