

## **Certificate of Analysis**

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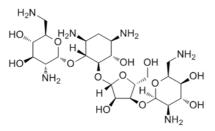
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Framycetin
Cat. No.	: PC-45392
CAS No.	: 119-04-0
Batch No.	: PC-4539201
Chemical Name	<ul> <li>D-Streptamine, O-2,6-diamino-2,6-dideoxy-β-L-idopyranosyl-(1→3)-O-β-D-ribofuranosyl-(1→5)-O-[2,6-diamino-2,6-dideoxy-α-D-glucopyranosyl-(1→4)]-2-deoxy-</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 614.6437		
Molecular Formula	: C <sub>23</sub> H <sub>46</sub> N <sub>6</sub> O <sub>13</sub>		
Storage	: Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure :



## **ANALYTICAL DATA**

Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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