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## CERTIFICATE OF ANALYSIS

Analysis Date:

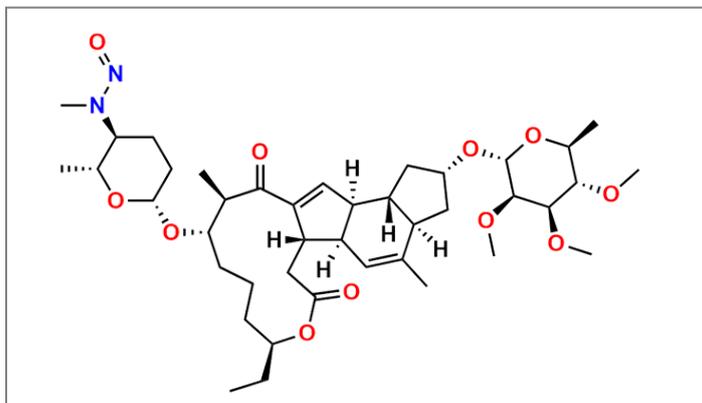
Re-test Date:

**Product Name: N-Nitroso N-Desmethyl Spinosyn D**

### Identification:

Chemical Name: N-((2R,3S,6R)-6-(((2S,3aR,5aS,5bS,9S,13S,14R,16aS,16bS)-9-ethyl-4,14-dimethyl-7,15-dioxo-2-(((2R,3R,4R,5S,6S)-3,4,5-trimethoxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-2,3,3a,5a,5b,6,7,9,10,11,12,13,14,15,16a,16b-hexadecahydro-1H-as-indaceno[3,2-d][1]oxacyclododecin-13-yl)oxy)-2-methyltetrahydro-2H-pyran-3-yl)-N-methylnitrous amide

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-S24003  
Molecular Formula : C<sub>41</sub>H<sub>64</sub>N<sub>2</sub>O<sub>11</sub>  
Molecular Weight : 760.97



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.