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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### Product Name: Saxitoxin (In House Standard)

### Identification:

Chemical Name: ((3aS,4R,10aS)-2,6-diamino-10,10-dihydroxy-3a,4,9,10-tetrahydro-1H,8H-pyrrolo[1,2-c]purin-4-yl)methyl carbamate

Synonyms	: NA	
CAS Number	: 35523-89-8	$H_2N$
CAT Number	: CP-S150000	HO HN HO NH <sub>2</sub>
Molecular Formula	: C10H17N7O4	
Molecular Weight	: 299.29	NH <sub>2</sub>

## **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	>98%
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.