









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Saxitoxin Diacetate (In House Standard)** 

## **Identification:**

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

yl)methyl carbamate diacetic acid

Synonyms : NA

CAS Number : 220355-66-8

CAT Number : CP-S150006

Molecular Formula : C10H17N7O4 : 2(C2H4O2)

Molecular Weight : 299.29 2 : 60.05

## **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**

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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.