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## CERTIFICATE OF ANALYSIS

Analysis Date:

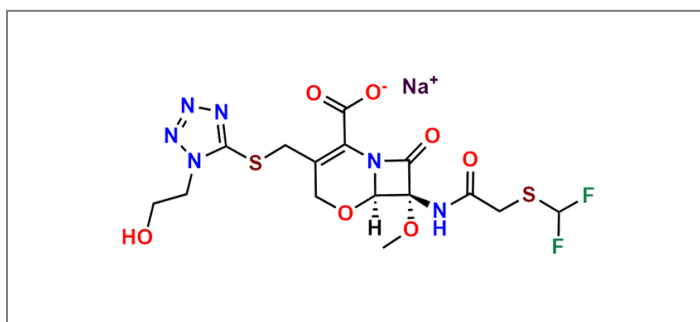
Re-test Date:

**Product Name: Flomoxef Sodium Salt**

### Identification:

Chemical Name: (6R,7R)-7-(2-((difluoromethyl)thio)acetamido)-3-(((1-(2-hydroxyethyl)-1H-tetrazol-5-yl)thio)methyl)-7-methoxy-8-oxo-5-oxa-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, sodium salt (1:1)

Synonyms : NA  
CAS Number : 92823-03-5  
CAT Number : CP-F143003  
Molecular Formula : C<sub>15</sub>H<sub>17</sub>F<sub>2</sub>N<sub>6</sub>O<sub>7</sub>S<sub>2</sub> : Na  
Molecular Weight : 495.45 : 23.0



### 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.