









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: Nifuratel Impurity 21** 

## **Identification:**

Chemical Name: (E)-5-(methylthio)-3-(((5-nitrofuran-2-yl)methylene)amino)-1,3-oxazinan-2-one

Structure not available **Synonyms** : NA

**CAS Number** : NA

**CAT Number** : CP-N47023

Molecular Formula : C10H11N3O5S

Molecular Weight : 285.27

## **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**

**Approved By** 

Ms Priyanka Salunkhe (Manager QC Analytical) Ms Rohini Gagare (QA Head)

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