

**fssai**

## CERTIFICATE OF ANALYSIS



Date: 15-01-2026

<b>Product Name</b>	<b>Deferasirox Impurity 13</b>		
<b>Chemical Name</b>	2,2'-(Sulfinylbis(6-hydroxy-3,1-phenylene))bis(4H-benzo[e][1,3]oxazin-4-one)		
<b>Structure</b>	<p>The chemical structure shows a central sulfinyl group (S=O) bonded to two 4-hydroxy-3,1-phenylene groups. Each phenylene group is substituted with a 4-hydroxy-3,1-phenylene group at the para position, creating a bis(4H-benzo[e][1,3]oxazin-4-one) core.</p>		
<b>Batch No.</b>	-	<b>CAS No.</b>	NA
<b>Analysis Date</b>	-	<b>Retest Date</b>	-
<b>Mol. Formula</b>	C <sub>28</sub> H <sub>16</sub> N <sub>2</sub> O <sub>7</sub> S	<b>Molecular Wt.</b>	524.5
<b>Long term Storage Condition</b>	Store at 2-8 °C in well closed container		
<b>Handling and Transit Condition</b>	25-30 °C in well closed container		

<b>Test</b>	<b>Result</b>
Appearance	-
Solubility	-
1H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%

**Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.**

	<b>Prepared By</b>	<b>Checked By</b>	<b>Approved By</b>
<b>Signature</b>			
<b>Date</b>			

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