

# CERTIFICATE OF ANALYSIS

(Certificate No. SZ-D020028-1239)

Analysis Date: 09/10/2019

Re-test Date: 17/09/2021

## Deferasirox Impurity 15

### Identification

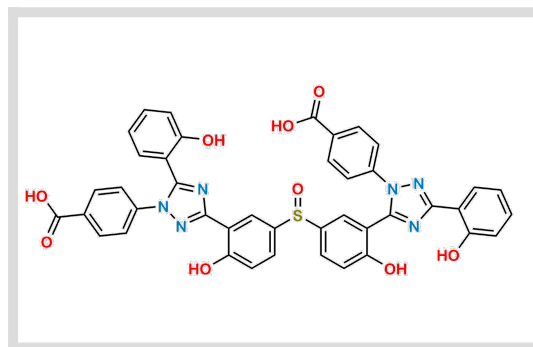
**Chemical Name** : 4-(3-(5-(3-(1-(4-Carboxyphenyl)-3-(2-hydroxyphenyl)-1H-1,2,4-triazol-5-yl)-4-hydroxyphenylsulfinyl)-2-hydroxyphenyl)-5-(2-hydroxyphenyl)-1H-1,2,4-triazol-1-yl)benzoic acid

**CAT No.** : SZ-D020028

**CAS No.** : 1688656-84-9

**Molecular Formula** : C<sub>42</sub>H<sub>28</sub>N<sub>6</sub>O<sub>9</sub>S

**Molecular Weight** : 792.78



### Analytical Information

<b>Batch Code</b>	: SRL-335-23	<b>HPLC Purity</b>	: 97.80 %
<b>Solubility</b>	: ACN:H <sub>2</sub> O (8:2)	<b>Mass</b>	: Confirm
<b>Appearance of product</b>	: Off White Solid	<b>IR Analysis</b>	: Confirm
<b>Long Term Storage</b>	: 2-8 °C for long term storage	<b><sup>1</sup>H NMR</b>	: Confirm
		<b><sup>13</sup>C NMR</b>	: Confirm
		<b>DEPT Analysis</b>	: Confirm

### Additional Information

Mixture of Diastereomers

**Recommendation** : Released

Department

Signature

Date

<b>Prepared and Reviewed by</b>	Analytical		
<b>Approved By</b>	Quality Control		

**Attachments** : HPLC, Mass, NMR, IR, CMR, DEPT