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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Bosentan O-Desmethyl Impurity**

### Identification:

Chemical Name: 4-(Tert-butyl)-N-(6-(2-hydroxyethoxy)-5-(2-hydroxyphenoxy)-[2,2'-bipyrimidin]-4-yl)benzenesulfonamide

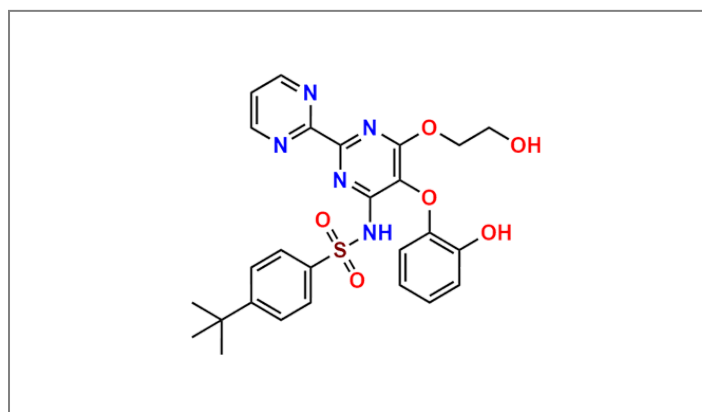
Synonyms : O-Desmethyl Bosentan

CAS Number : 253688-61-8

CAT Number : CP-B59008

Molecular Formula : C<sub>26</sub>H<sub>27</sub>N<sub>5</sub>O<sub>6</sub>S

Molecular Weight : 537.59



### 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.