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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Ambrisentan Vinyloxy Impurity**

### Identification:

Chemical Name: 2-((2,2-Diphenylvinyl)oxy)-4,6-dimethylpyrimidine

Synonyms : Ambrisentan USP Related  
Compound D

CAS Number : 1639429-81-4

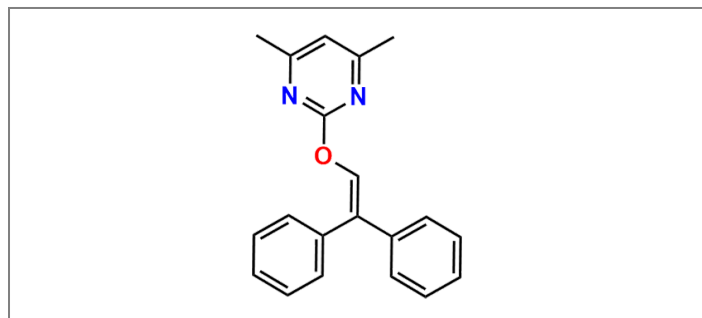
CAT Number : CP-A15005

Molecular Formula : C<sub>20</sub>H<sub>18</sub>N<sub>2</sub>O

Molecular Weight : 302.37

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### 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.