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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Desvenlafaxine USP Related Compound A**

#### Identification:

Chemical Name: Desvenlafaxine Anhydro Impurity

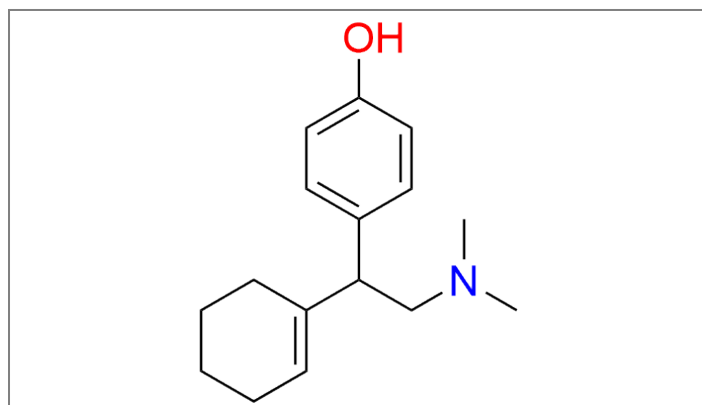
Synonyms : 4-[1-(Cyclohex-1-en-1-yl)-2-(dimethylamino)ethyl]phenol (as per USP)

CAS Number : 1346600-38-1

CAT Number : CP-D16001

Molecular Formula : C<sub>16</sub>H<sub>23</sub>NO

Molecular Weight : 245.37



#### 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.