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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Vibegron Impurity 11

## Identification:

Chemical Name: (1R,2S)-2-amino-6-(4-nitrophenyl)-1-phenylhex-5-yn-1-ol hydrochloride

Synonyms	: NA	
CAS Number	: NA	<b>O</b>
CAT Number	: CP-V23015	
Molecular Formula	: C18H18N2O3 : HCl	OH OH
Molecular Weight	: 310.4 : 36.46	HCI NH <sub>2</sub>

### **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.