

## CERTIFICATE OF ANALYSIS

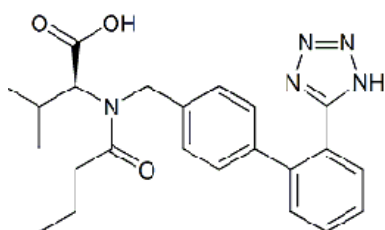
Reference Substance

Date:

**Valsartan Related Compound B /USP Impurity B**

Batch No.:

IUPAC Name: N-Butyryl-N-([2'-(1H-tetrazole-5-yl)biphenyl-4-yl]methyl)-L-valine



Molecular Weight: 421.49 g/mol

 Molecular Formula: C<sub>23</sub>H<sub>27</sub>N<sub>5</sub>O<sub>3</sub>

Sr.#	Test	Results	Data ref.
1	Appearance	Off White Solid	-----
2	Purity by HPLC	99.69%	Chromatogram attached
3	Mass	Conform	Report attached
4	<sup>1</sup> H NMR	Conform	Report attached

**Storage condition:** Store at 2-8°C, protect from moisture and direct sunlight.

This certificate of analysis is valid for two years from date of manufacturing provided the substance is stored under suitable conditions.

**Date of manufacturing:**

**Retest Date:**

**Document data reference:**

*Prepared by*

*Reviewed by*

*Approved by*