

## CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

Reference Standard

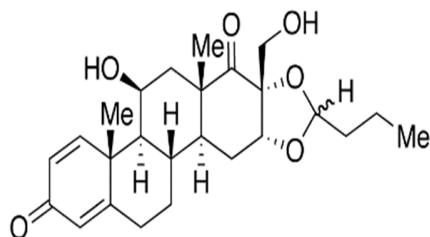
Date:

**Budesonide EP impurity C**

**Catalogue No.:** VL34003

Batch No.

IUPAC Name: 16 $\alpha$ ,17-[(1R)-Butylidenebis(oxy)]-11 $\beta$ -hydroxy-17-(hydroxymethyl)-D-homoandrosta-1,4-diene-3,17a-dione



Molecular Formula: C<sub>25</sub>H<sub>34</sub>O<sub>6</sub>

Molecular weight: 430.53 g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Off White Solid Powder	-----
2	Purity by HPLC	>95.00%	Chromatogram attached
3	NMR	Conform	Report attached
4	MASS	Conform	Report attached

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

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

**Manufacturing date:**

**Retest date:**

**Document data reference:**

*Prepared by*

*Reviewed by*

*Approved by*