

CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

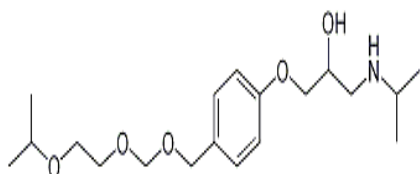
Reference Standard

Date:

Bisoprolol EP Impurity G**Catalog NO: VL191003**

Batch No.:

IUPAC Name: (2RS)-1-[4-(((2-Isopropoxy-ethoxy)methoxy)methyl)phenoxy]-3- (isopropyl-amino)-2-propanol



Molecular Weight: 355.47 g/mol

Molecular Formula: C₂₂H₂₁N₂O₆ (oxalate salt)

Sr.#	Test	Results	Data ref.
1	Appearance	Off-white solid	-----
2	Purity by HPLC	≥ 95.0%	Chromatogram attached
3	Mass	Conform	Report attached
4	¹ H NMR	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.

Date of manufacturing:**Retest Date:****Document data reference:***Prepared by**Reviewed by**Approved by*