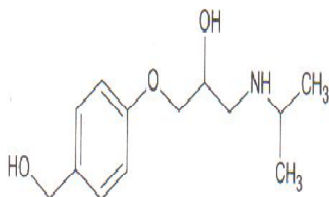


CERTIFICATE OF ANALYSIS

Reference Substance

Date

Bisoprolol Impurity-A**Batch No.:****IUPAC Name:** (RS)-1-(4-Hydroxymethylphenoxy)-3-isopropylaminopropane-2-ol

Molecular Weight: 239.31

Molecular Formula: C₁₃H₂₁NO₃

Sr.#	Test	Results	Data ref.
1	Appearance	Off white colored semisolid	-----
2	Purity by HPLC	97.8%	Chromatogram attached
3	Mass	Conform	Report attached
4	NMR	Conform	Report attached

Storage condition: Store below 20 degree Celsius in an air tight container.**Shipment date:**

This certificate of analysis is valid for two year 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*