

CERTIFICATE OF ANALYSIS

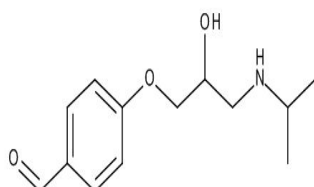
Reference Substance

Date:

Metoprolol Related Compound C

Batch No.:

IUPAC Name: 4-[(2RS)-2-Hydroxy-3-[(1-methylethyl)amino]propoxy]benzaldehyde



Molecular Weight: 237.00 g/mol

Molecular Formula: C₁₃ H₁₉ N O₃

Sr.#	Test	Results	Data ref.
1	Appearance	Orange Colour Solid	-----
2	Purity by HPLC	98.54%	Chromatogram attached
3	Mass	Conform	Report attached
4	¹ 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*