

CERTIFICATE OF ANALYSIS

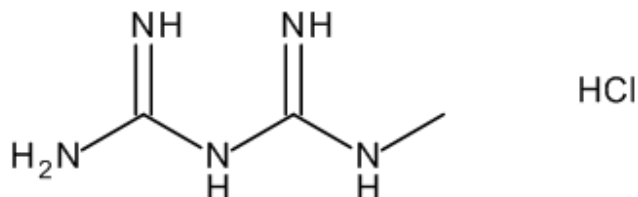
Reference Substance

Date-

Metformin Related Compound B

Batch No.:

IUPAC Name: 1-methylbiguanide hydrochloride

Molecular Formula: C₃H₉N₅.HCl (Salt)

Molecular Weight: 151.6 g/mol (Salt)

Sr.#	Test	Results	Data ref.
1	Appearance	White Solid	-----
2	Purity by HPLC	99.60%	chromatogram attached
3	MASS	Conform	Report attached
4	¹ H NMR	Conform	Report attached

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

This certificate of analysis is valid for two 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*