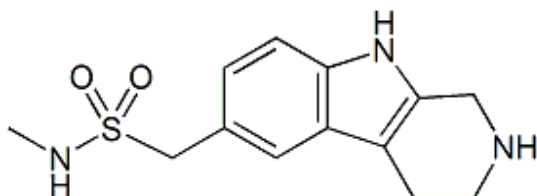


CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

Reference Standard

Date:

Sumatriptan EP Impurity F**Catalogue No.: VL950003****Batch No.:****IUPAC Name:** N-Methyl(2,3,4,9-tetrahydro-1H-pyrido[3,4-b]indol-6-yl) methane sulphonamide.
Succinate salt**Molecular Weight:** 279.36g/mol**Molecular Formula:** C₁₃H₁₇N₃O₂S

Sr.#	Test	Results	Data ref.
1	Appearance	White solid	-----
2	Purity by HPLC	95.72%	Chromatogram attached
3	Mass	Conform	Report attached
4	¹ H NMR	Conform	Report attached
5	IR	Confrom	Report attached

Storage conditions: 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*