

CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

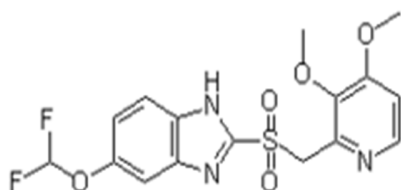
Reference Standard

Date

Pantoprazole Impurity A**Catalog NO: VL125001**

Batch No.

IUPAC Name: 5-Difluoromethoxy-2-[[[(3,4-dimethoxy)-2-pyridyl]methylsulfonyl]-1H-benzimidazole

Molecular Formula: C₁₆H₁₅F₂N₃O₅S

Molecular weight: 399.37 gm/mol

Sr.#	Test	Results	Data ref.
1	Appearance	White Colour Solid	-----
2	Purity by HPLC	>95.00%	Chromatogram attached
3	MASS	Conform	Report attached
4	¹ H NMR	Conform	Report attached

Material Shipping Condition: At Room temperature.**Long term storage:** 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*