









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2024 Re-test Date: Jan 2027

Product Name: Vildagliptin Chloroacetyl Nitrile (S)-Isomer

Identification:

Chemical Name: (S)-1-(2-chloroacetyl)pyrrolidine-2-carbonitrile; (2S)-1-(Chloroacetyl)-2-pyrrolidinecarbonitrile

Synonyms : NA

CAS Number : 207557-35-5

CAT Number : CP-V1004

Molecular Formula : C7H9ClN2O

Molecular Weight : 172.61

Batch Number : CHEM-VIL-0309-001

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is

mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.28%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

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Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**



Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.