



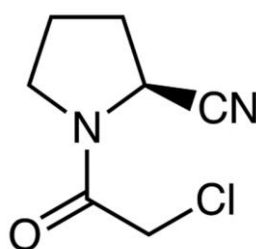
Certificate of Analysis.

Vildagliptin Chloroacetyl Nitrile (S)-Isomer.

Product code:	BS15109.
Description:	Vildagliptin Chloroacetyl Nitrile (S)-Isomer.
Synonym:	(S)-1-(2-Chloroacetyl) pyrrolidine-2-carbonitrile.
Pack:	100 mg.
CAS NO.:	207557-35-5.
Mol. Weight:	172.61 g/mol.
Mol. Formula:	C₇H₉ClN₂O.
MDL Number:	MFCD08689902.
Melting point:	64 °C.
Boiling Point:	363.1 °C.
Density:	1.27 g/cm³.
Solubility:	Soluble in methanol.
Storage:	Store at ambient temperature.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	White to Light yellow to Light orange powder to crystal.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure.	Lot specific.
Purity by GC:	>95%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.



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