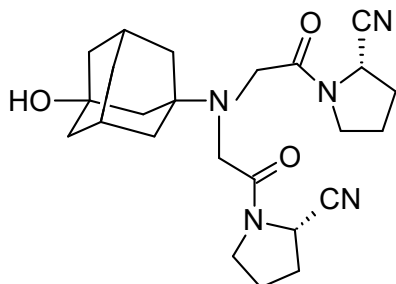


Aurum Research Center
Reference Standard Certificate of analysis

Vildagliptin Impurity B

Lot B



(2S,2'S)-1,1'-[[[(3-Hydroxytricyclo[3.3.1.1^{3,7}]dec-1-yl)imino]bis(1-oxo-2,1-ethanediyl)]bis-2-pyrrolidine carbonitrile

Molecular Formula

C₂₄H₃₃N₅O₃

Molecular weight

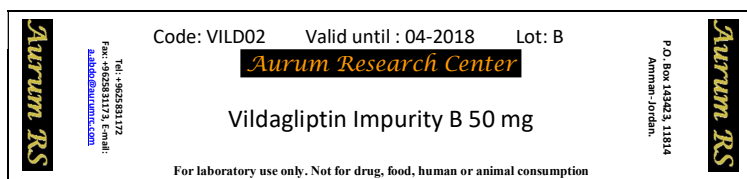
439.55

CAS Number

1036959-23-5

Catalogue Number	VILD02
Appearance	White to off white or cream powder
Potency	98.8%
Storage Condition	2-8 °C
Instructions	Do not dry

Label text



Note: This certificate of analysis is invalid after the validity date stated in the label.
The material is to be stored under the recommended storage conditions.

Date: 27-04-2017

Quality Assurance Director