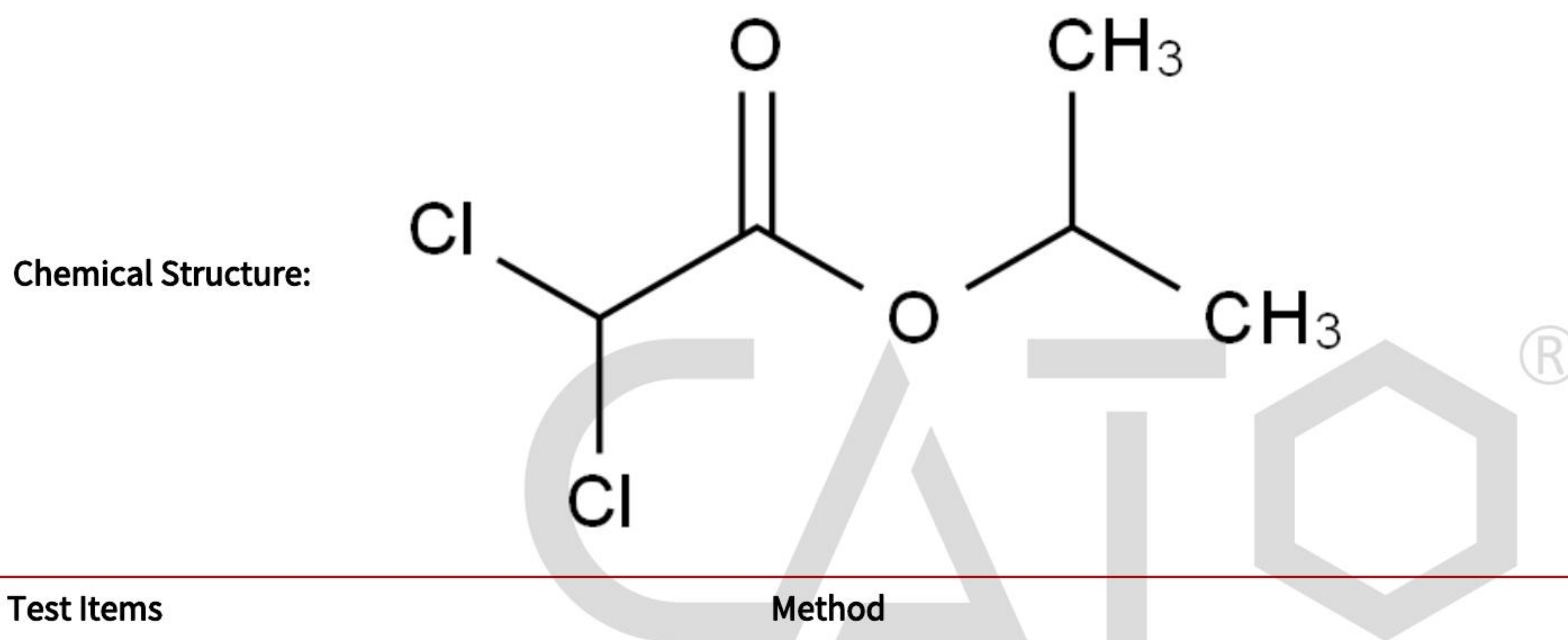


Certificate of Analysis

Reference Material & Standard

Product Name:	Vildagliptin Impurity 50	Catalogue Number:	C4X-110050
Synonyms:	N/A	Lot Number:	1015-RF-0009
CAS Number:	25006-60-4	Expiry Date:	Oct 16, 2027
Molecular Formula:	C ₅ H ₈ Cl ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	171.02		



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	97.7%
Assay	qNMR	94.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Oct 17, 2024

Date: Oct 17, 2024

Date: Oct 17, 2024

