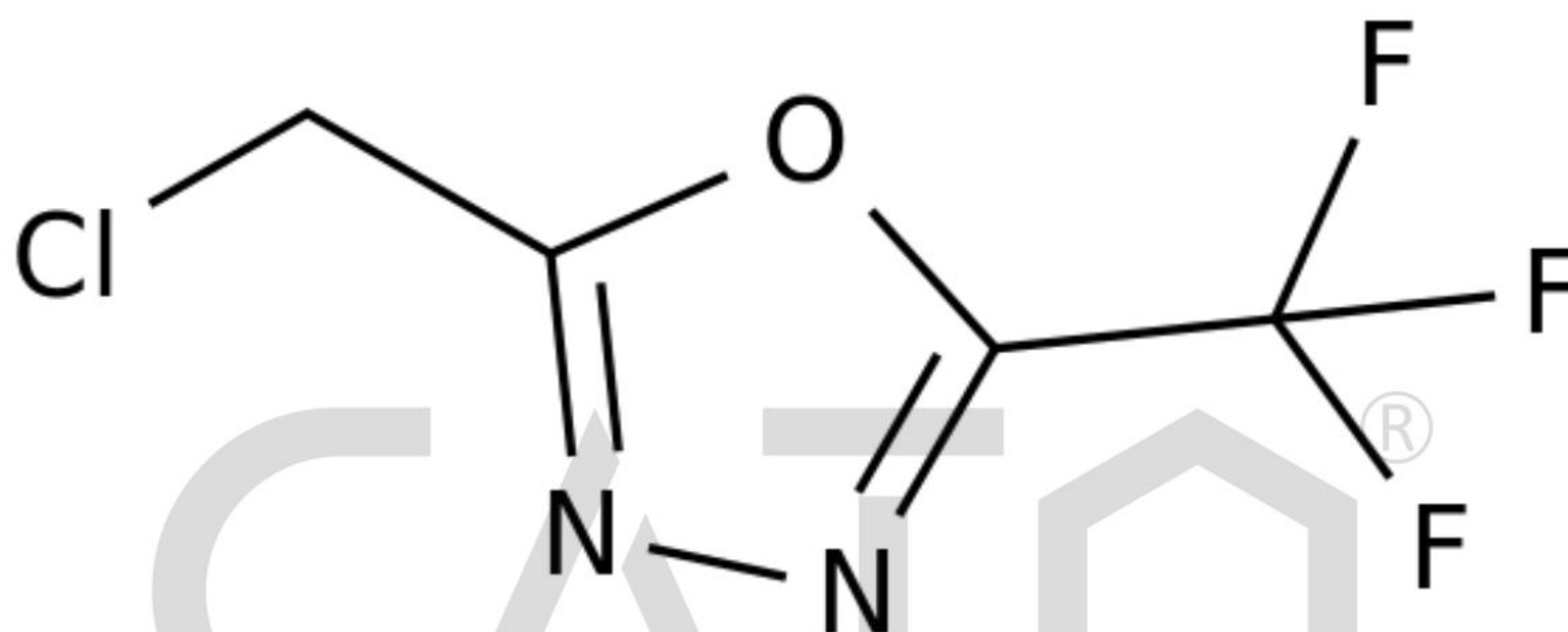


Certificate of Analysis

Reference Material & Standard

Product Name:	Sitagliptin Impurity 62	Catalogue Number:	C4X-114462
Synonyms:	N/A	Lot Number:	1220-RF-0028
CAS Number:	723286-98-4	Expiry Date:	Dec 22, 2027
Molecular Formula:	C ₄ H ₂ ClF ₃ N ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	186.52		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	95.0%
Assay	qNMR	93.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Dec 23, 2024

Date: Dec 23, 2024

Date: Dec 23, 2024

