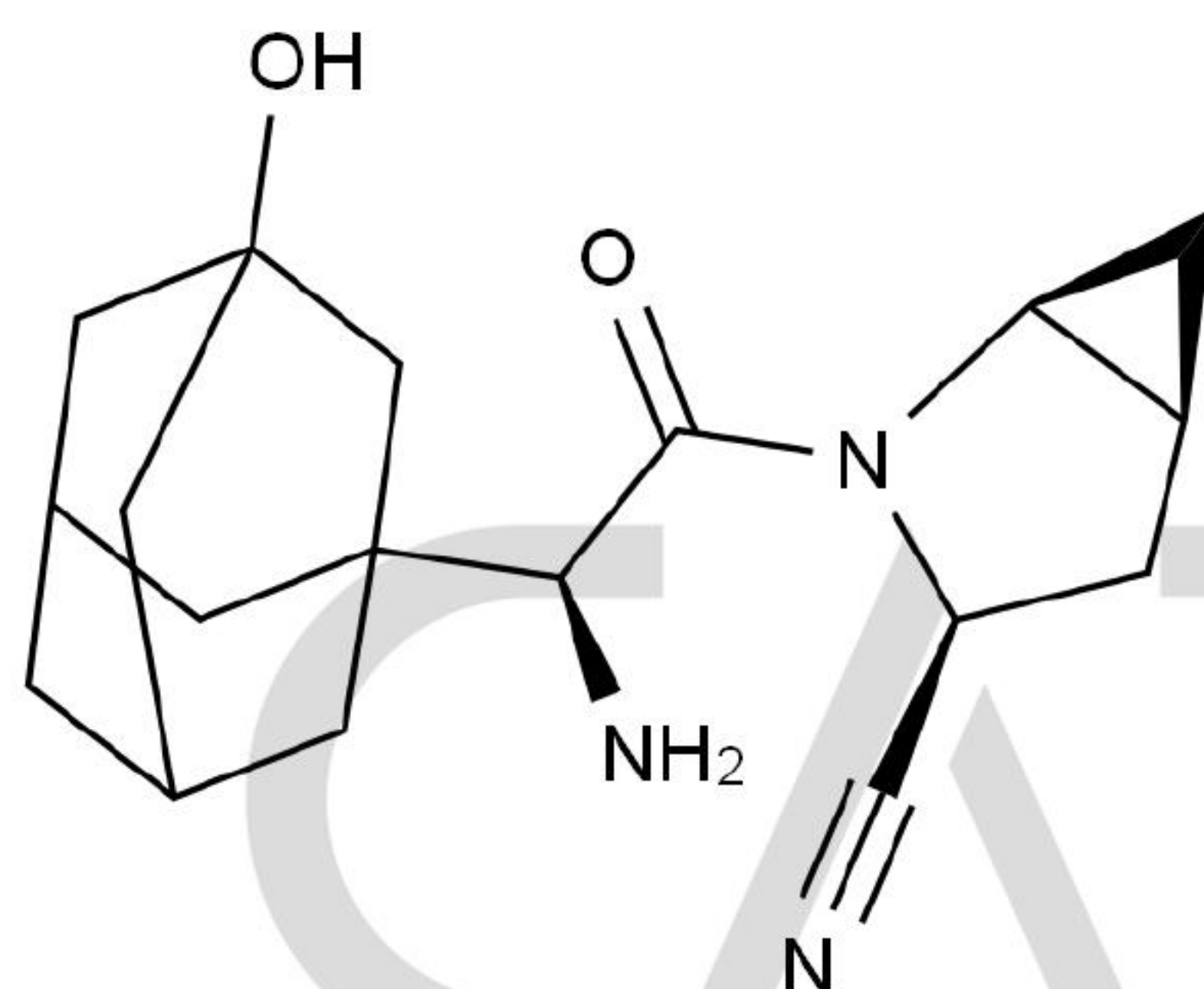


Certificate of Analysis

Reference Material & Standard

Product Name:	Saxagliptin	Catalogue Number:	C4X-104941
Synonyms:	N/A	Lot Number:	0317-RH-0091
CAS Number:	361442-04-8	Expiry Date:	Mar 22, 2030
Molecular Formula:	C ₁₈ H ₂₅ N ₃ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	315.41	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	5.4460%
Assay		94.6%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 23, 2026

Date: Mar 23, 2026

Date: Mar 23, 2026

