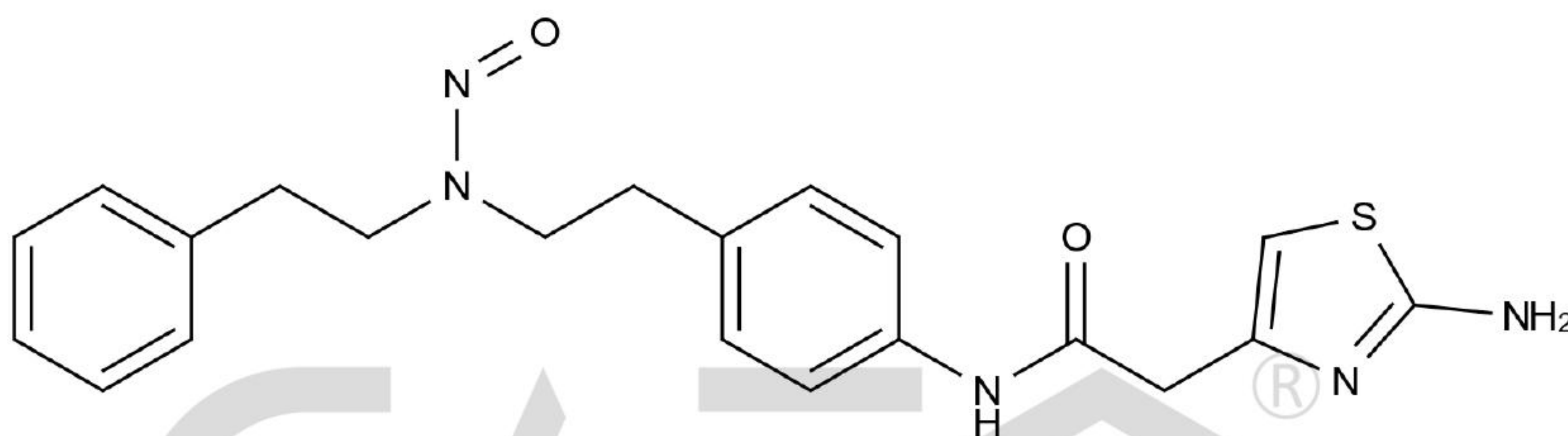


Certificate of Analysis

Reference Material & Standard

Product Name:	Mirabegron Impurity 112	Catalogue Number:	C4X-1032112
Synonyms:	N/A	Lot Number:	0529-RG-0045
CAS Number:	N/A	Expiry Date:	Jun 02, 2028
Molecular Formula:	C ₂₁ H ₂₃ N ₅ O ₂ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	409.50		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.6%
Assay	qNMR	91.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 03, 2025

Date: Jun 03, 2025

Date: Jun 03, 2025

