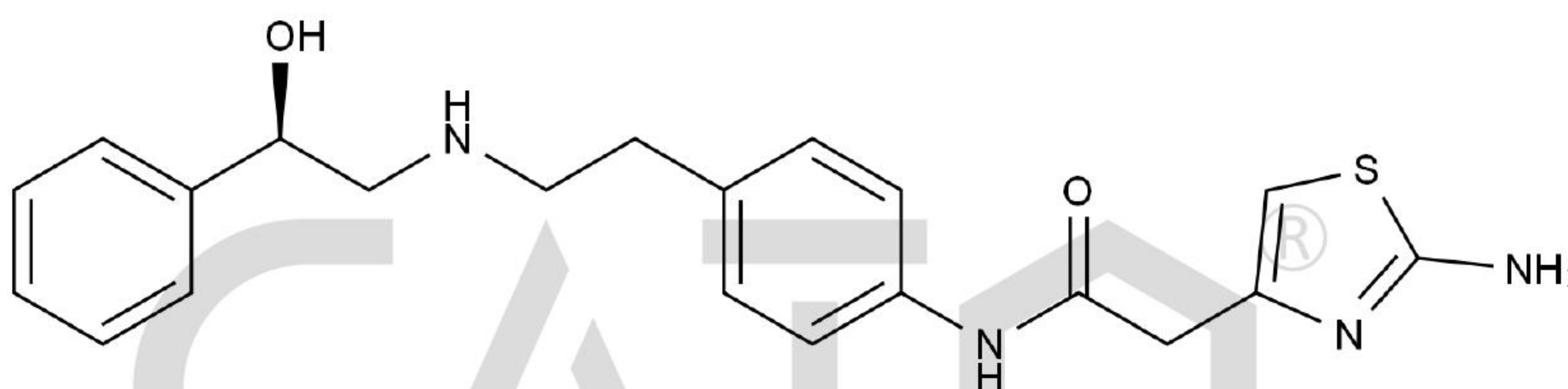


Certificate of Analysis

Reference Material & Standard

Product Name:	Mirabegron	Catalogue Number:	C4X-1032
Synonyms:	N/A	Lot Number:	0920-RH-0104
CAS Number:	223673-61-8	Expiry Date:	Sep 22, 2030
Molecular Formula:	C ₂₁ H ₂₄ N ₄ O ₂ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	396.51	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Residue on Ignition	TGA	0.5138%
Loss on Drying	TGA	0.0057%
Assay		99.5%

Comment:

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

Assay (%) = (100%-Residue on Ignition-Loss on Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Sep 23, 2026

Date: Sep 23, 2026

Date: Sep 23, 2026



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