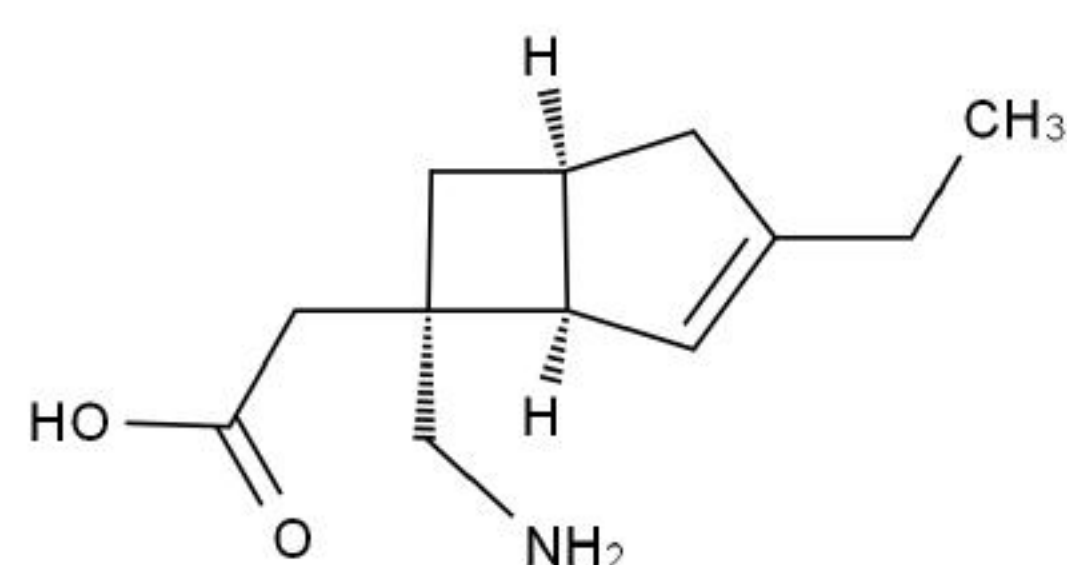


Certificate of Analysis

Reference Material & Standard

Product Name:	Mirogabalin besylate	Catalogue Number:	CP155188
Synonyms:	N/A	Lot Number:	0911-RH-0125
CAS Number:	1138245-21-2	Expiry Date:	Sep 14, 2030
Molecular Formula:	C ₁₂ H ₁₉ NO ₂ C ₆ H ₆ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	209.28 158.18	Shipping Condition:	Shipping at Room Temperature



Chemical Structure:

Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.761%
Residue on Ignition	TGA	0.3257%
Loss on Drying	TGA	0.0716%
Assay		99.4%

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 15, 2026

Date: Sep 15, 2026

Date: Sep 15, 2026



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