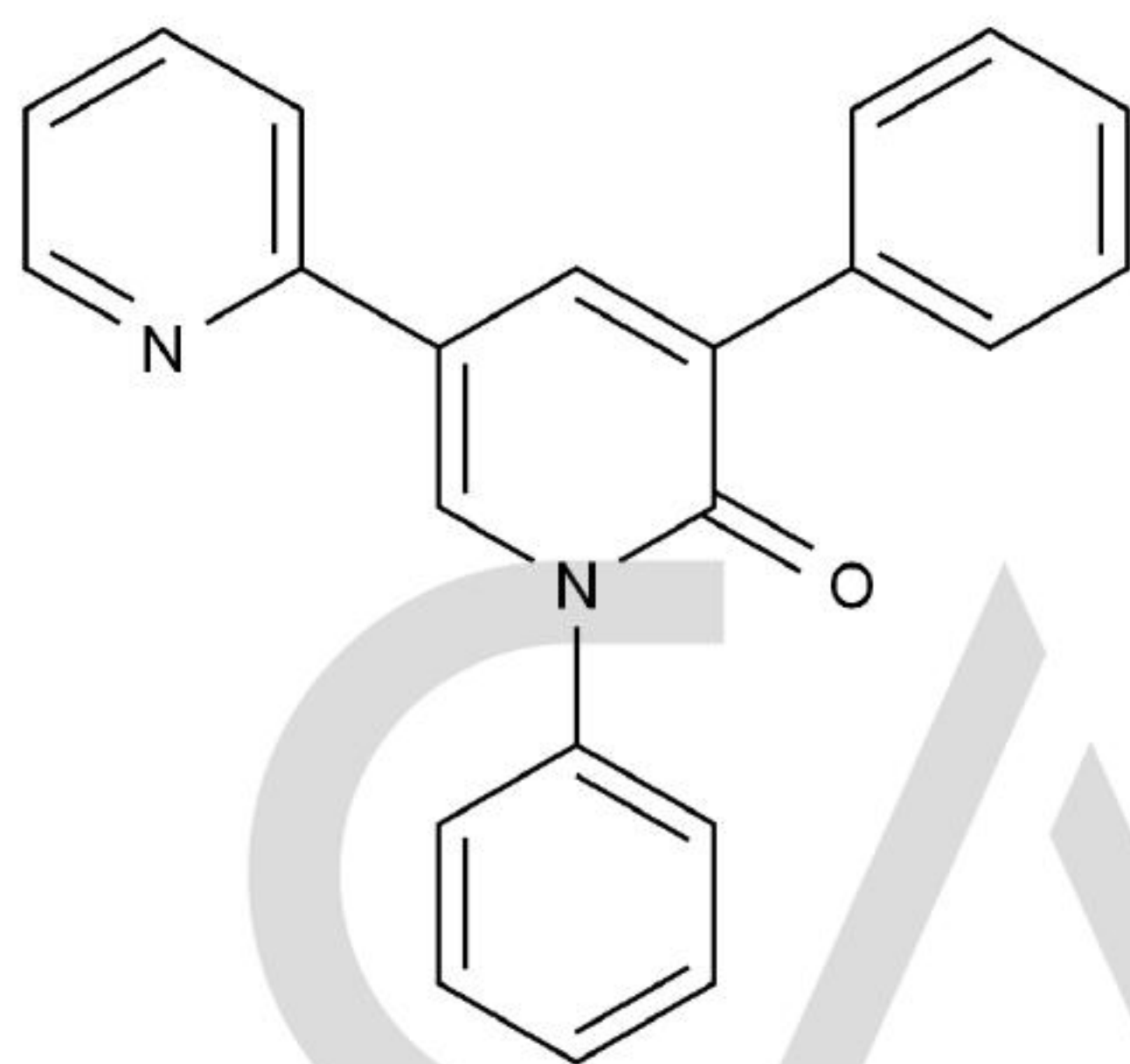


Certificate of Analysis

Reference Material & Standard

Product Name:	Perampanel Impurity 9	Catalogue Number:	C4X-24309
Synonyms:	N/A	Lot Number:	0423-RH-0032
CAS Number:	380918-51-4	Expiry Date:	Apr 22, 2030
Molecular Formula:	C ₂₂ H ₁₆ N ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	324.38	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	100.000%
Loss on Drying	TGA	0.2681%
Assay		99.7%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 23, 2026

Date: Apr 23, 2026

Date: Apr 23, 2026



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