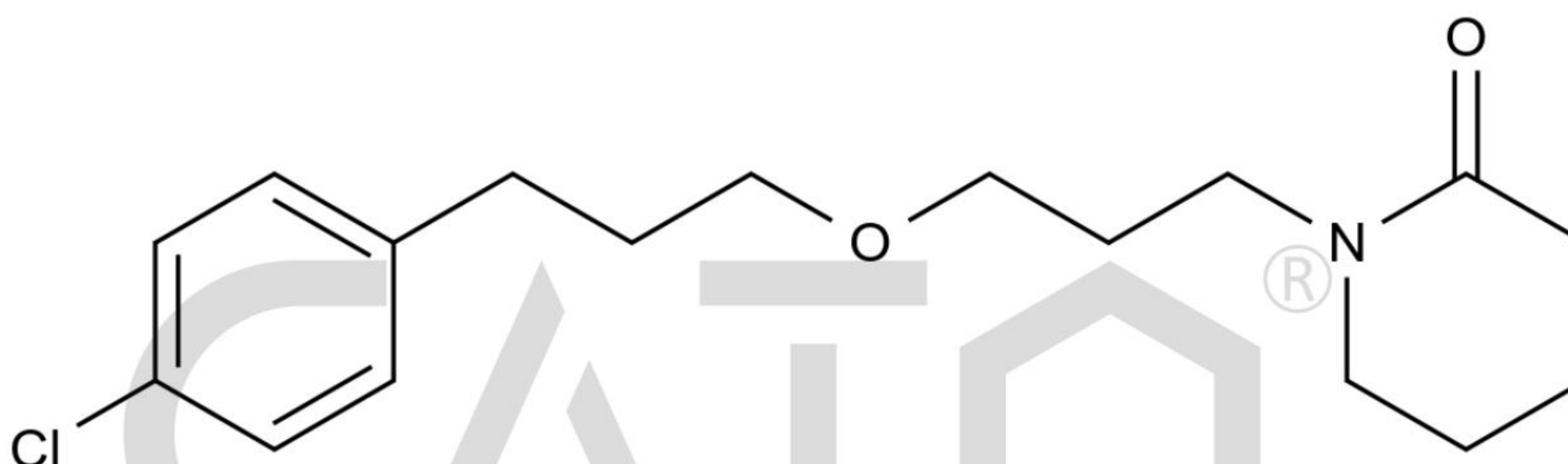


Certificate of Analysis

Reference Material & Standard

Product Name:	Pitolisant impurity 38	Catalogue Number:	C4X-252038
Synonyms:	N/A	Lot Number:	0506-RH-0128
CAS Number:	N/A	Expiry Date:	May 07, 2030
Molecular Formula:	C ₁₇ H ₂₄ ClNO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	309.83	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.125%
Loss on Drying	TGA	0.9263%
Assay		98.2%

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: May 08, 2026

Date: May 08, 2026

Date: May 08, 2026



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