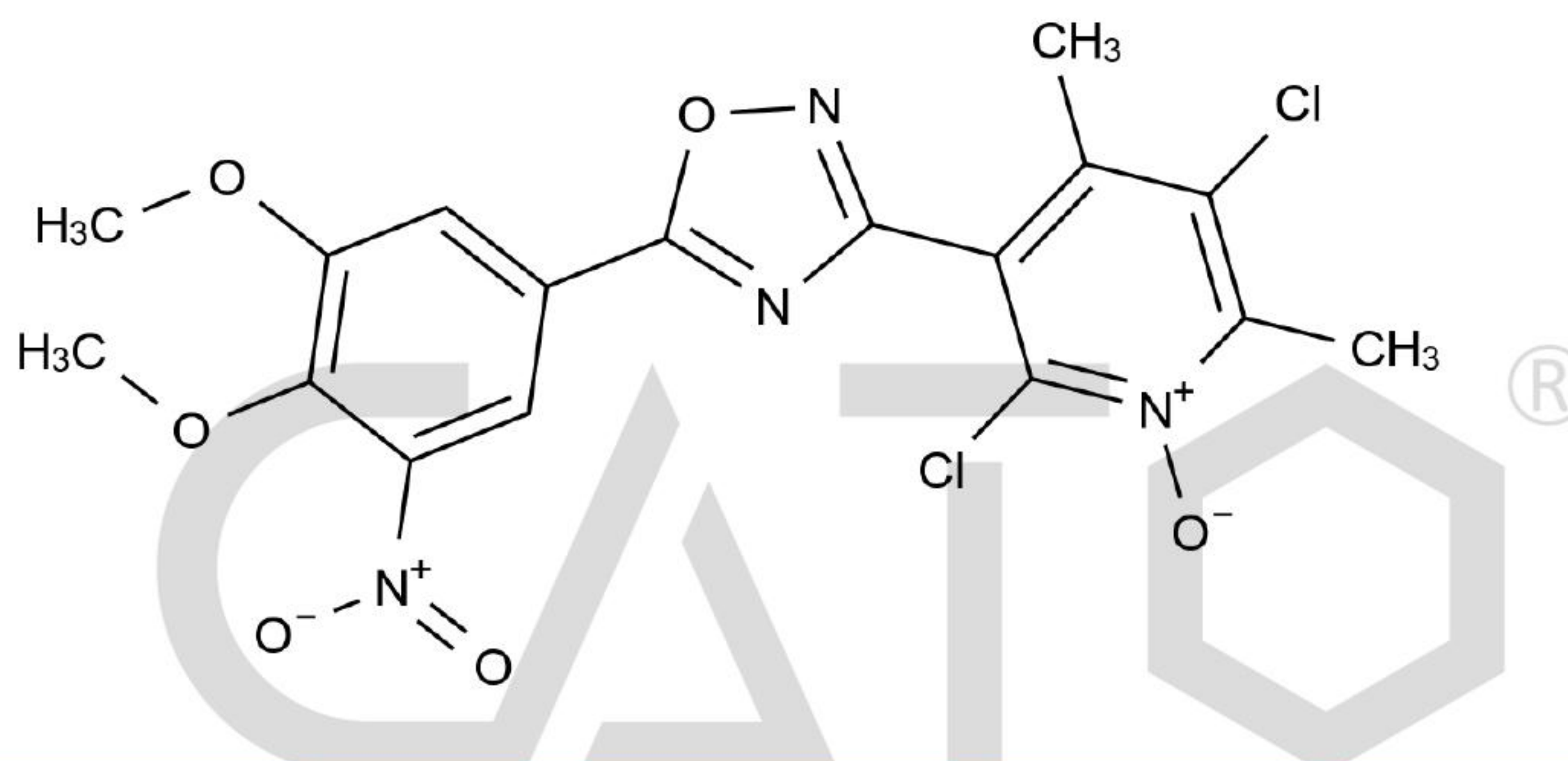


Certificate of Analysis

Reference Material & Standard

Product Name:	Opicapone Impurity 3	Catalogue Number:	C4X-24043
Synonyms:	N/A	Lot Number:	1212-RG-0103
CAS Number:	2356241-51-3	Expiry Date:	Aug 12, 2029
Molecular Formula:	C ₁₇ H ₁₄ Cl ₂ N ₄ O ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	441.22	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	99.651%
Water Content	Karl Fischer	0.39%
Residual Solvents	NMR	4.37% ethyl acetate
Assay		94.9%

Comment:

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

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 09, 2026

Date: Jun 09, 2026

Date: Jun 09, 2026



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