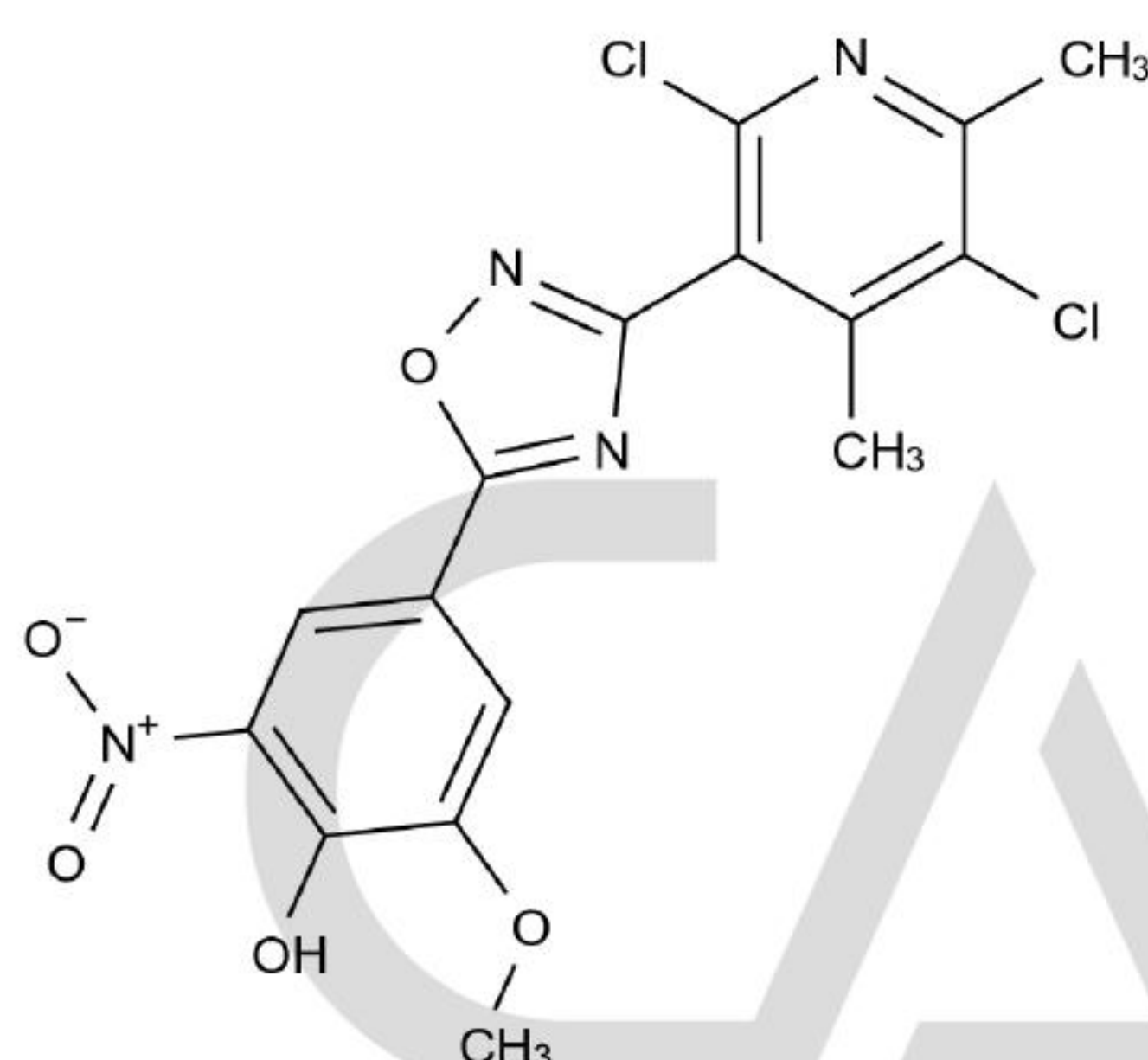


Certificate of Analysis

Reference Material & Standard

Product Name:	Opicapone Impurity N1	Catalogue Number:	CP114858
Synonyms:	N/A	Lot Number:	1228-RG-0083
CAS Number:	1391712-50-7	Expiry Date:	Dec 30, 2029
Molecular Formula:	C ₁₆ H ₁₂ Cl ₂ N ₄ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	411.20	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.436%
Loss On Drying	TGA	0.3601%
Assay		99.1%

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: Dec 31, 2025

Date: Dec 31, 2025

Date: Dec 31, 2025



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