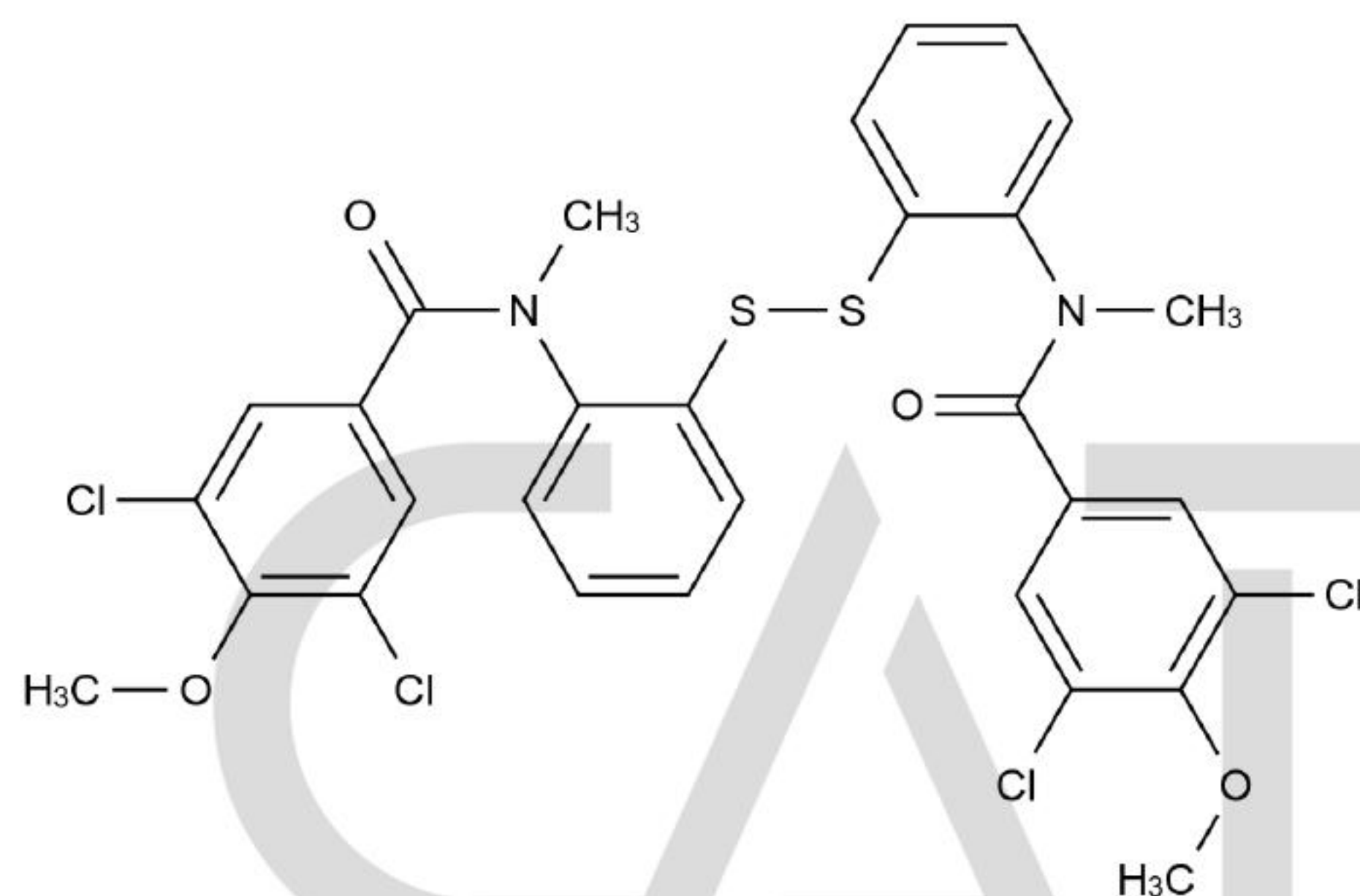


Certificate of Analysis

Reference Material & Standard

Product Name:	Dotinurad Impurity 59	Catalogue Number:	C4X-249459
Synonyms:	N/A	Lot Number:	0403-RG-0016
CAS Number:	N/A	Expiry Date:	Apr 09, 2027
Molecular Formula:	C ₃₀ H ₂₄ Cl ₄ N ₂ O ₄ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	682.46	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.968%
Loss On Drying	TGA	0.0207%
Assay		98.9%

Comment:

The calculation of the 100% 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: Apr 10, 2025

Date: Apr 10, 2025

Date: Apr 10, 2025

