

Certificate of Analysis

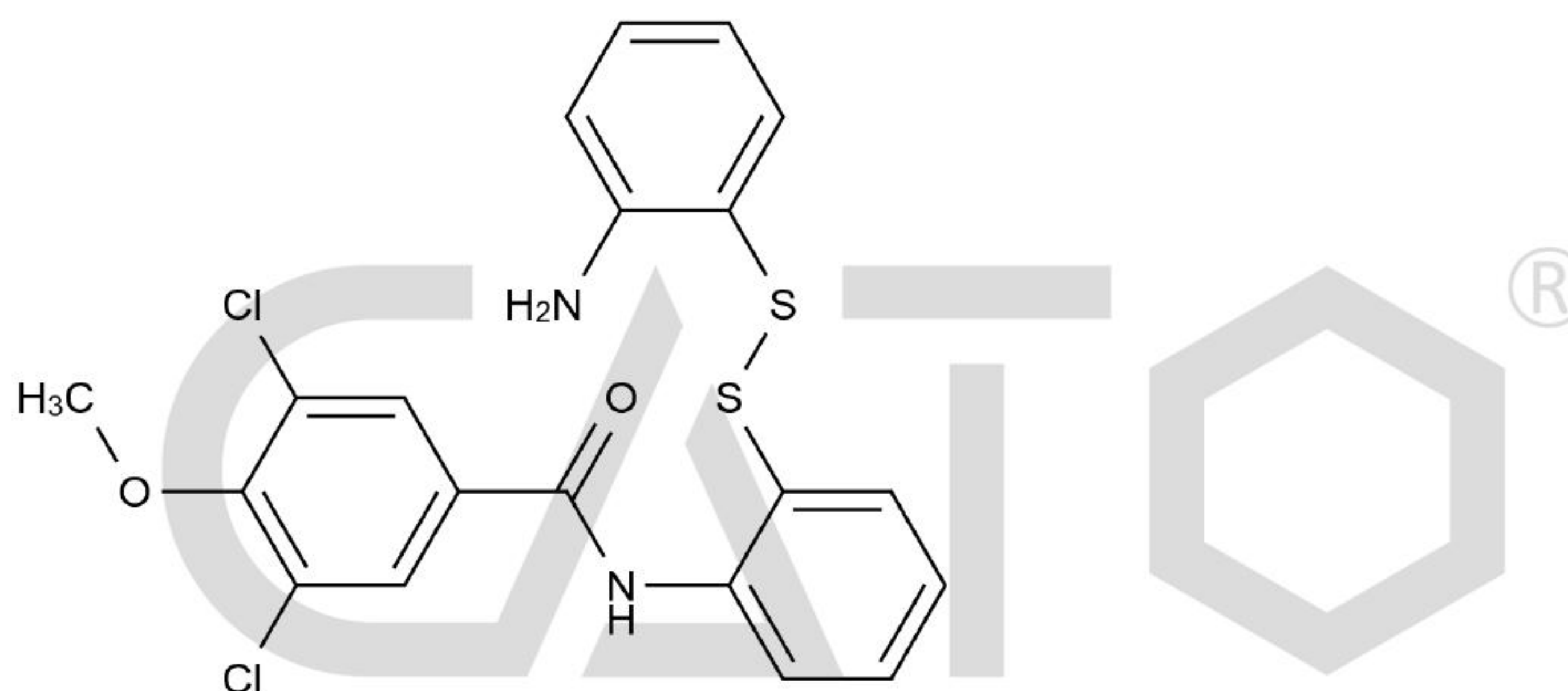
Reference Material & Standard

Product Name:	Dotinurad Impurity 102	Catalogue Number:	C4X-2494102
Synonyms:	N/A	Lot Number:	0702-RH-0021
CAS Number:	N/A	Expiry Date:	Jul 09, 2030
Molecular Formula:	C ₂₀ H ₁₆ Cl ₂ N ₂ O ₂ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	451.39	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.014%
Loss on Drying	TGA	0.1318%
Assay		96.9%

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:

Lisa

Approved by General Manager:

David

Date: Jul 10, 2026

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