

Certificate of Analysis

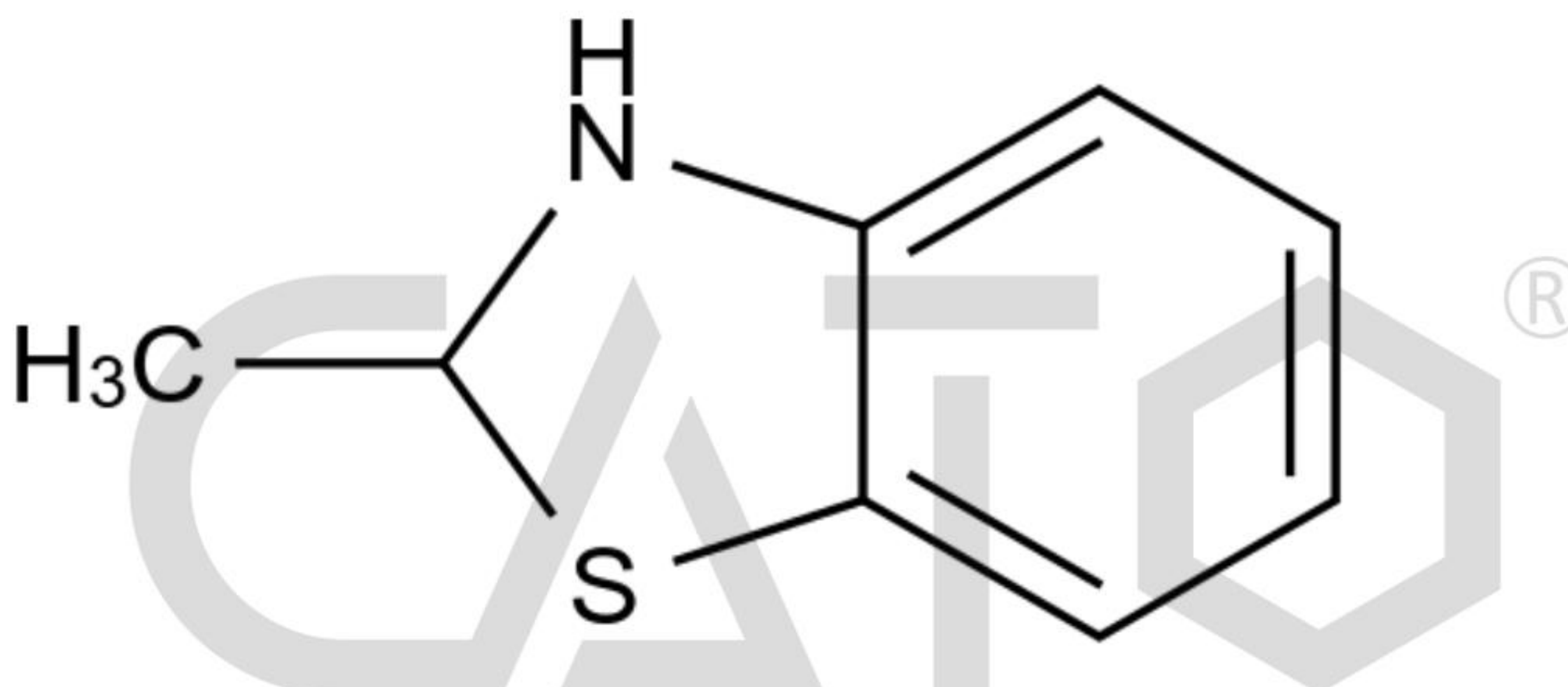
Reference Material & Standard

Product Name:	Dotinurad Impurity 64	Catalogue Number:	C4X-249464
Synonyms:	N/A	Lot Number:	0422-RG-0068
CAS Number:	N/A	Expiry Date:	Apr 27, 2029
Molecular Formula:	C ₈ H ₉ NS	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	151.23		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	94.478%
Loss On Drying	TGA	1.7941%
Assay		92.8%

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:

Koi

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Oct 23, 2025

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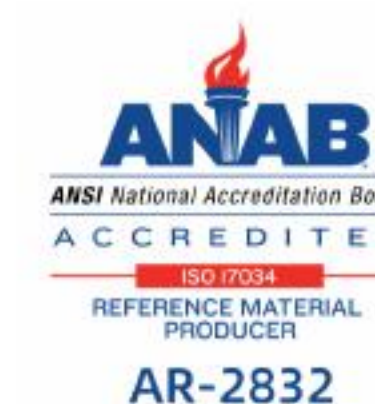
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