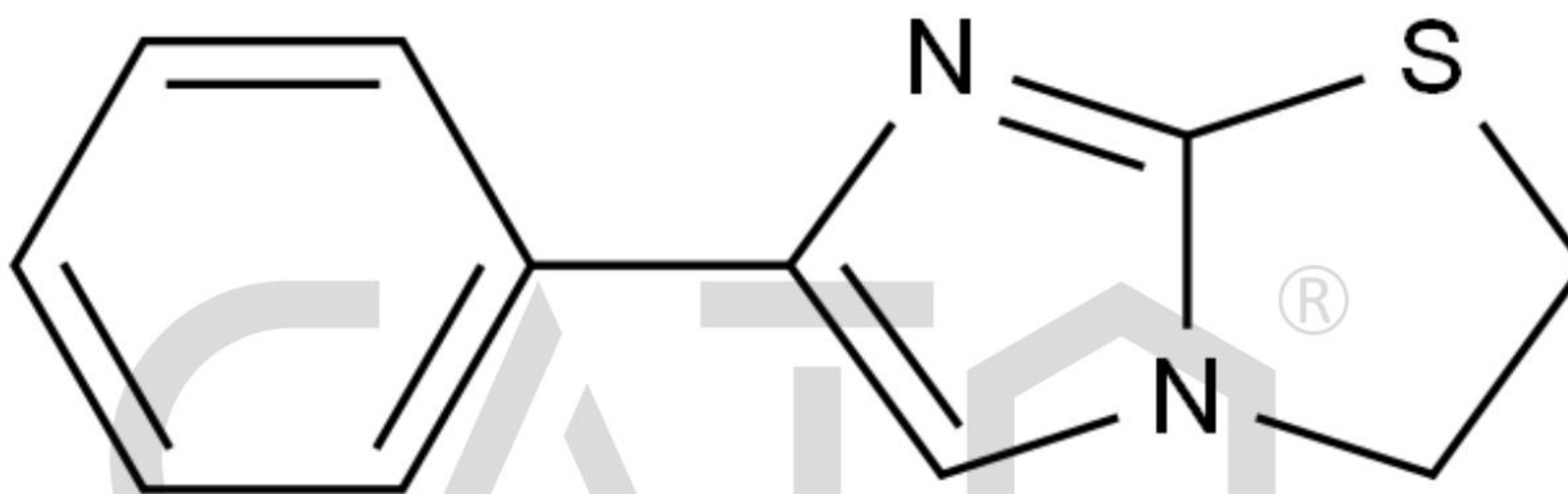


Certificate of Analysis

Reference Material & Standard

Product Name:	Levamisole EP Impurity D	Catalogue Number:	C4X-27921
Synonyms:	N/A	Lot Number:	0304-RH-0052
CAS Number:	4335-28-8	Expiry Date:	Aug 05, 2030
Molecular Formula:	C ₁₁ H ₁₀ N ₂ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	202.28	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss on Drying	TGA	0.3052%
Assay		99.7%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Loss on Drying}) * \text{Purity HPLC (\%)} / 100\%$

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 06, 2026

Date: Aug 06, 2026

Date: Aug 06, 2026



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