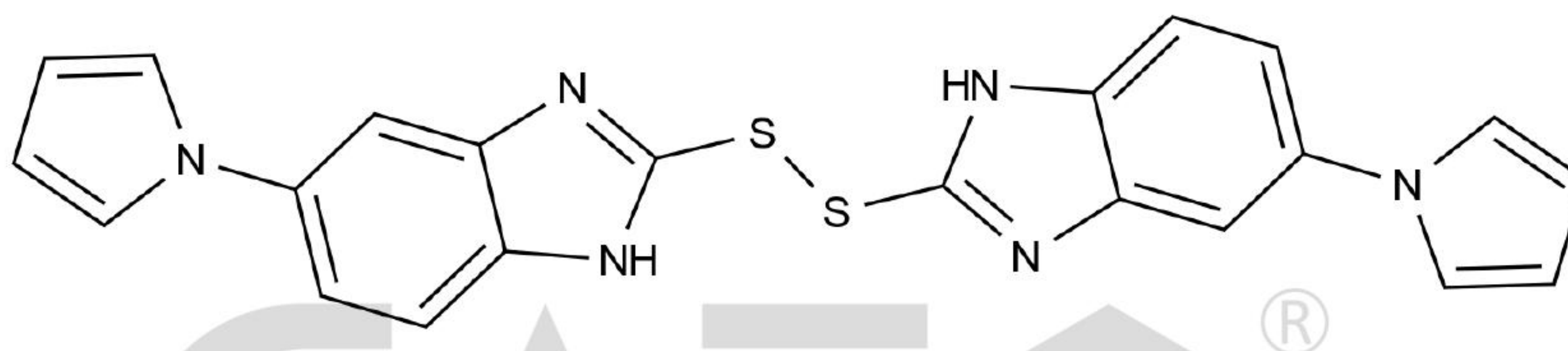


Certificate of Analysis

Reference Material & Standard

Product Name:	Ilaprazole Impurity 44	Catalogue Number:	C4X-113044
Synonyms:	N/A	Lot Number:	0409-RH-0141
CAS Number:	N/A	Expiry Date:	Apr 14, 2030
Molecular Formula:	C ₂₂ H ₁₆ N ₆ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	428.53	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	92.3%
Assay	qNMR	93.2%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 05, 2026

Date: Jun 05, 2026

Date: Jun 05, 2026



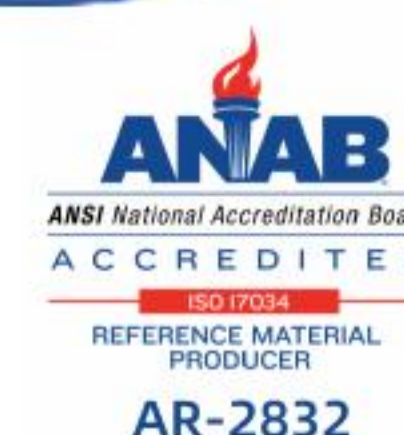
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