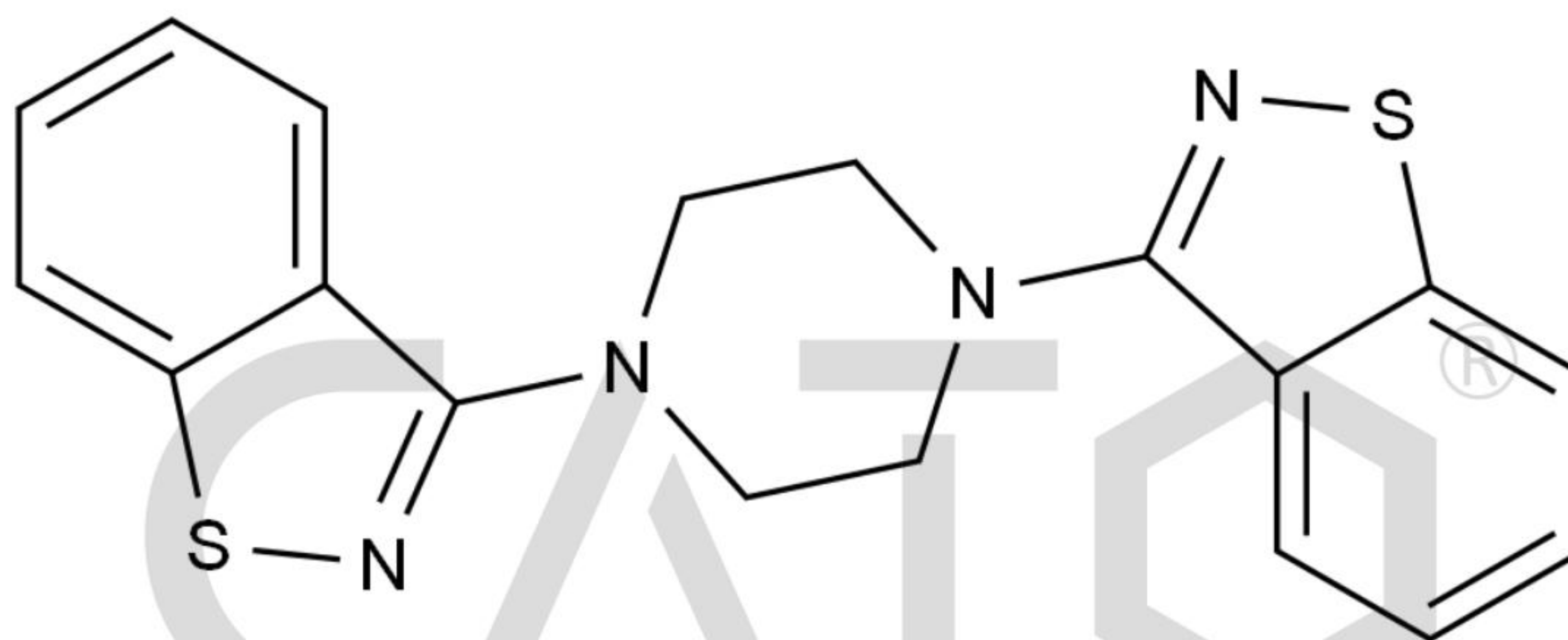


Certificate of Analysis

Reference Material & Standard

Product Name:	Ziprasidone Impurity 22	Catalogue Number:	C4X-124022
Synonyms:	N/A	Lot Number:	0822-RE-0018
CAS Number:	223586-82-1	Expiry Date:	Mar 26, 2029
Molecular Formula:	C ₁₈ H ₁₆ N ₄ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	352.48	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.291%
Water Content	Karl Fischer	0.31%
Assay		99.0%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Jim

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 27, 2026

Date: May 27, 2026

Date: May 27, 2026



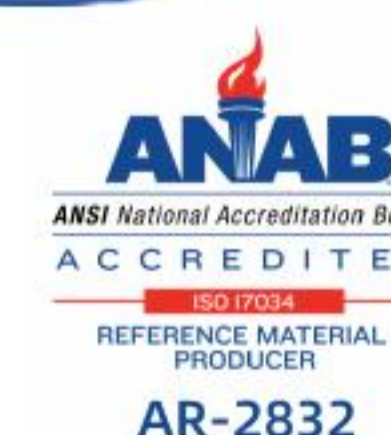
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