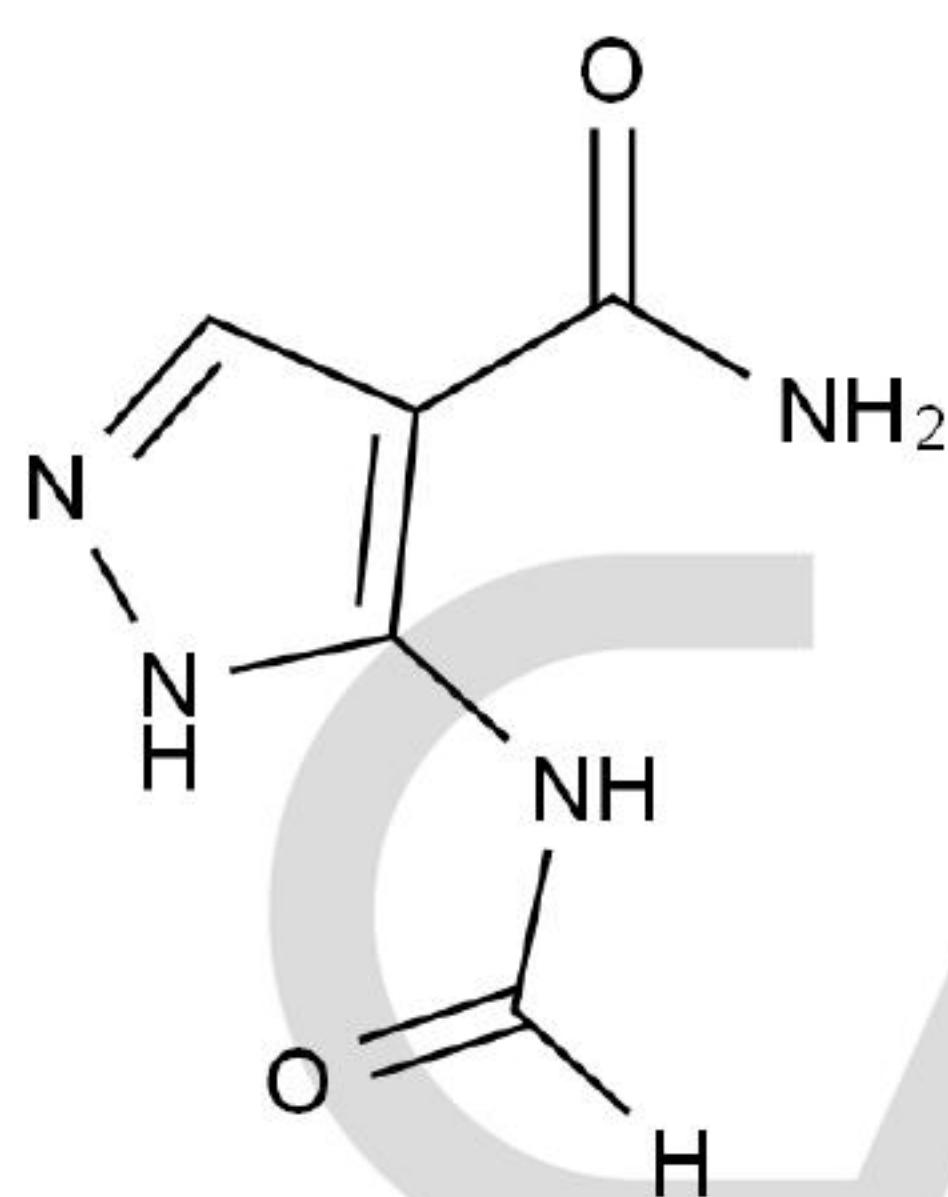


Certificate of Analysis

Reference Material & Standard

Product Name:	Allopurinol EP Impurity B	Catalogue Number:	C4X-14582
Synonyms:	N/A	Lot Number:	1225-RG-0095
CAS Number:	22407-20-1	Expiry Date:	May 08, 2027
Molecular Formula:	C ₅ H ₆ N ₄ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	154.13	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.922%
Loss on Drying	TGA	9.9788%
Assay		90.0%

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:

Lisa

Approved by General Manager:

David

Date: May 09, 2026

Date: May 09, 2026

Date: May 09, 2026



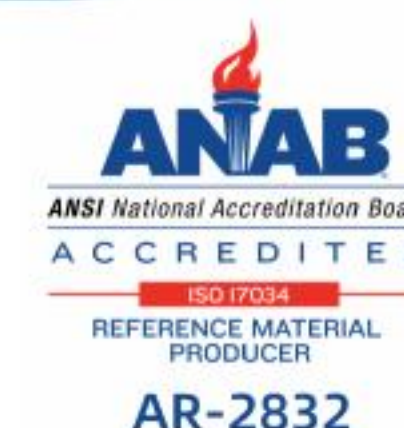
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