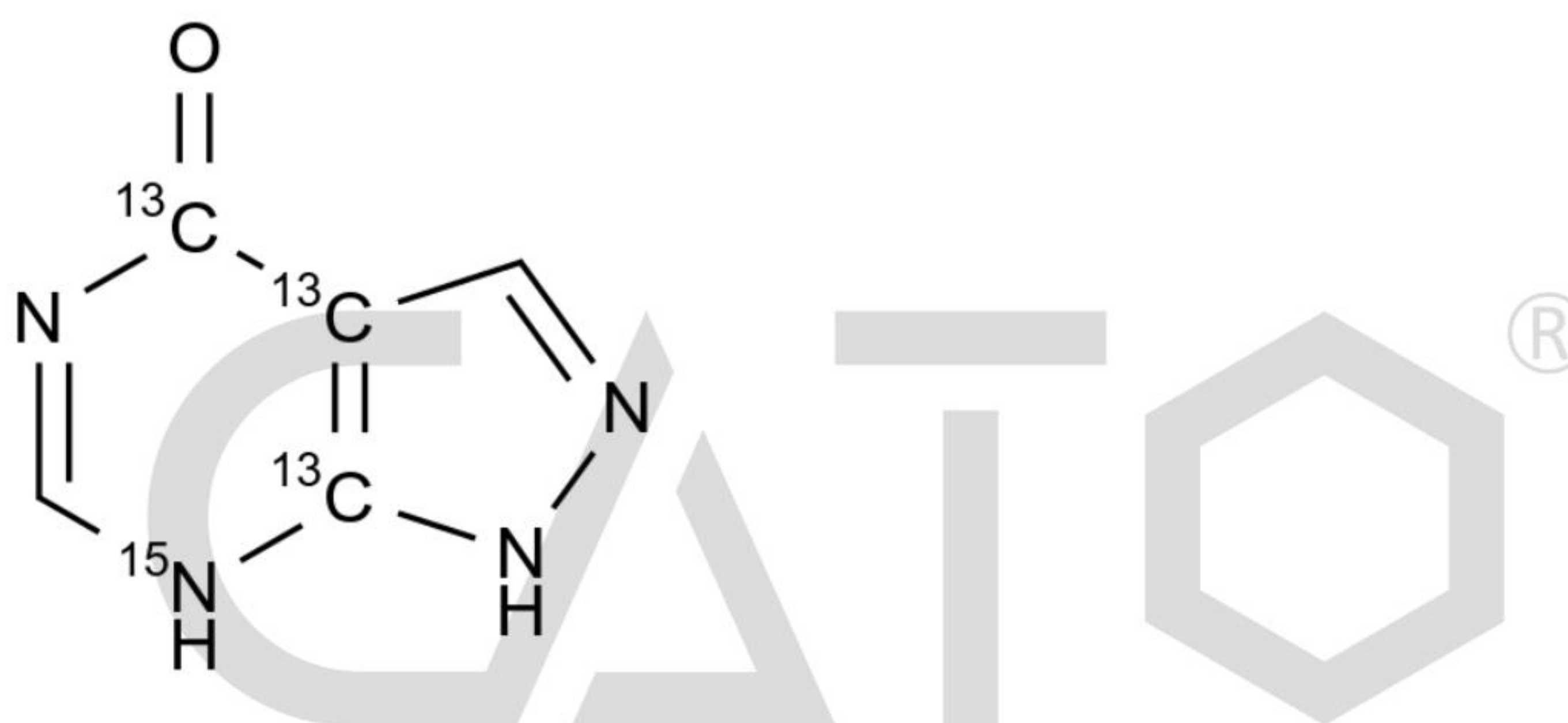


Certificate of Analysis

Reference Material & Standard

Product Name:	Allopurinol-13C3-15N	Catalogue Number:	C4X-145833
Synonyms:	N/A	Lot Number:	1208-RG-0042
CAS Number:	N/A	Expiry Date:	Jan 01, 2028
Molecular Formula:	C ₂ [13C] ₃ H ₄ N ₃ [15N]O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	140.08	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	97.9%
Isotopic Purity		99.0% 13C; 98.0% 15N

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Dec 11, 2025

Date: Dec 11, 2025

Date: Dec 11, 2025



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