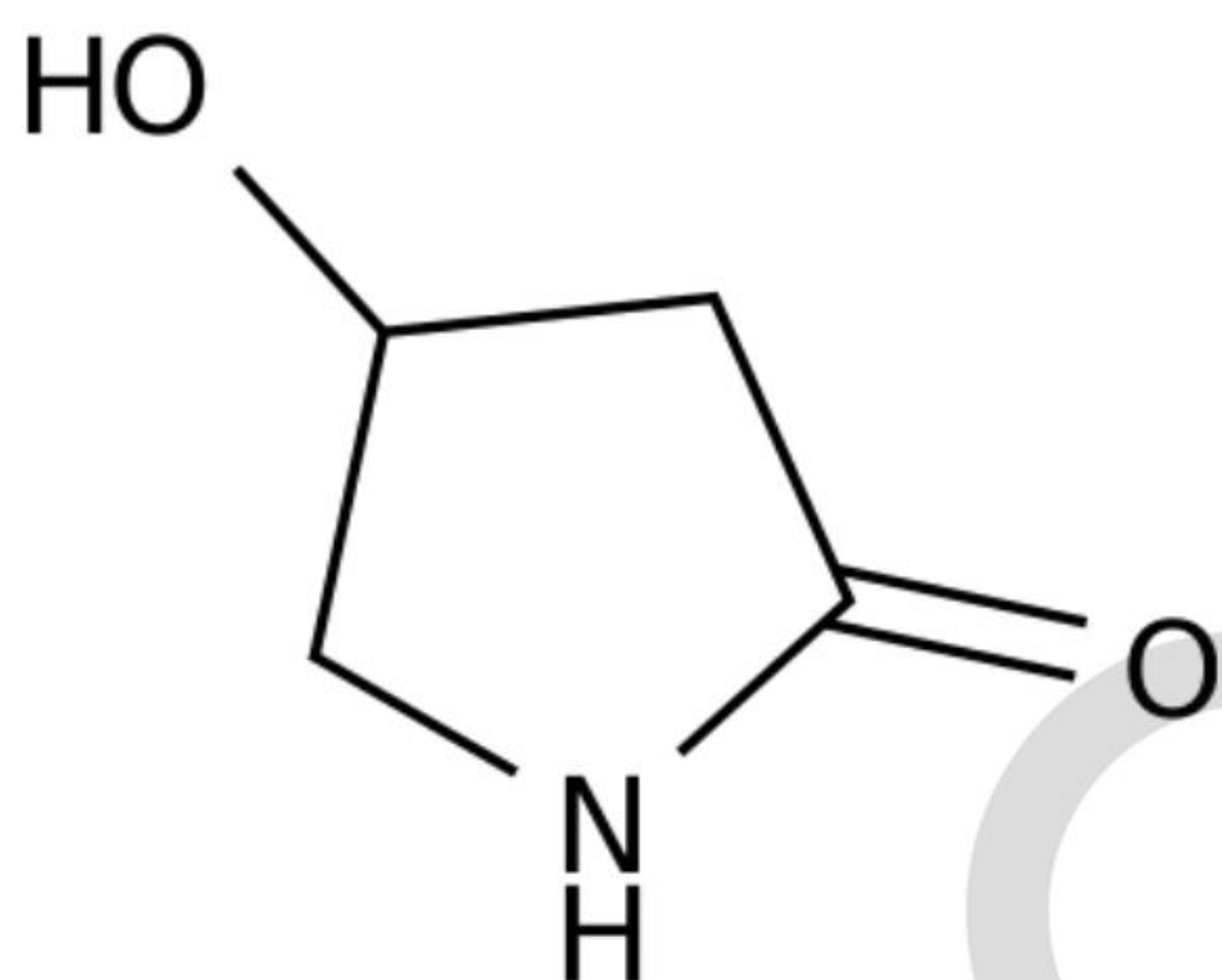


Certificate of Analysis

Reference Material & Standard

Product Name:	Oxiracetam Impurity 17	Catalogue Number:	C4X-101117
Synonyms:	N/A	Lot Number:	0327-RA-0012
CAS Number:	25747-41-5	Expiry Date:	Oct 29, 2026
Molecular Formula:	C ₄ H ₇ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	101.10		
Chemical Structure:			



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.790%
Loss On Drying	TGA	0.1297%
Assay		97.7%

Comment:

The calculation of the 100% 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:

Nice

Reviewed by:

Koi

Aproved by General Manager:

David

Date: Oct 30, 2023

Date: Oct 30, 2023

Date: Oct 30, 2023

