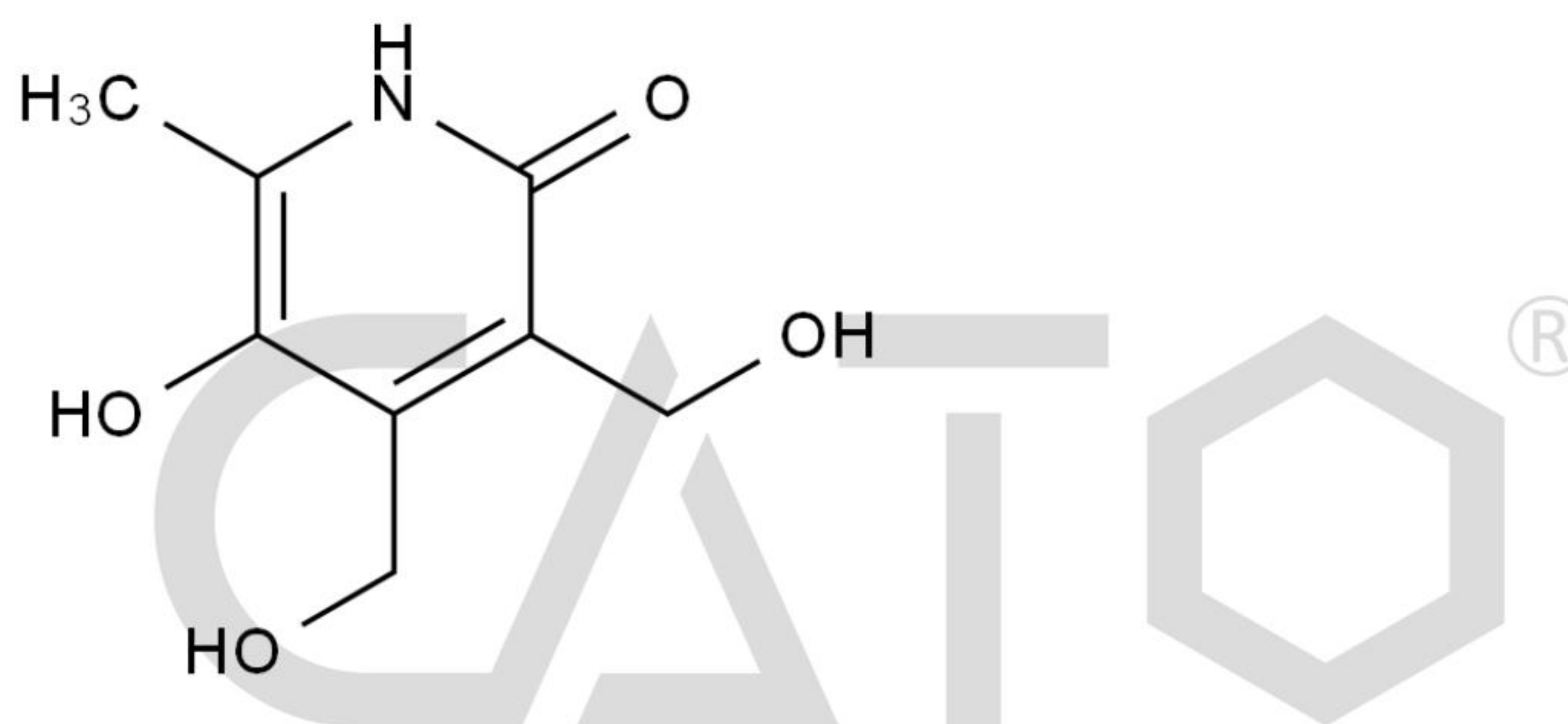


Certificate of Analysis

Reference Material & Standard

Product Name:	Pyridoxine Impurity 24	Catalogue Number:	C4X-187724
Synonyms:	N/A	Lot Number:	0712-RH-0107
CAS Number:	76963-36-5	Expiry Date:	Jun 22, 2029
Molecular Formula:	C ₈ H ₁₁ NO ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	185.18	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.0001%
Loss on Drying	TGA	0.234%
Assay		94.8%

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:

Reviewed by:

Approved by General Manager:

Date: Jul 13, 2026

Date: Jul 14, 2026

Date: Jul 14, 2026



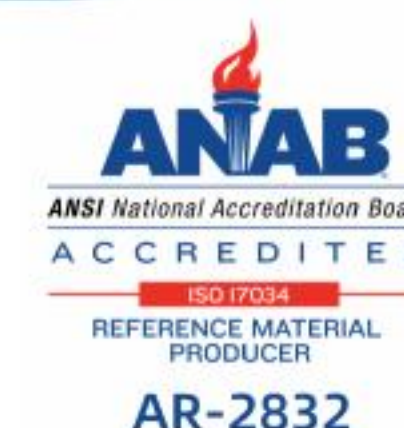
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 6



Official WeChat