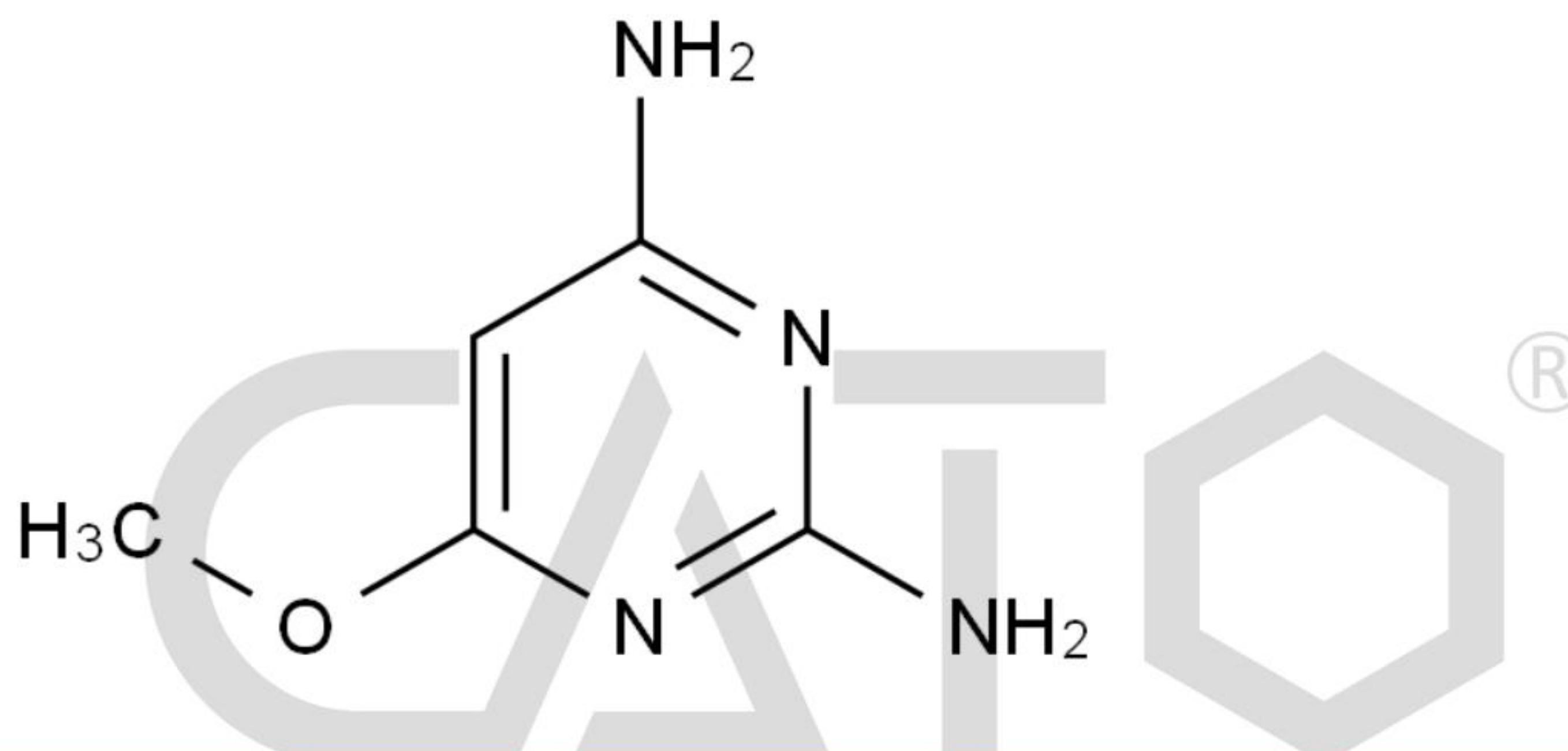


Certificate of Analysis

Reference Material & Standard

Product Name:	Minoxidil Impurity 7	Catalogue Number:	C4X-17007
Synonyms:	N/A	Lot Number:	1208-RG-0139
CAS Number:	3270-97-1	Expiry Date:	Dec 11, 2029
Molecular Formula:	C ₅ H ₈ N ₄ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	140.14	Shipping Condition:	Shipping at Room Temperature
Solubility:	Water		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.996%
Water Content	Karl Fischer	1.7567%
Assay		97.3%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 30, 2026

Date: Jun 30, 2026

Date: Jun 30, 2026



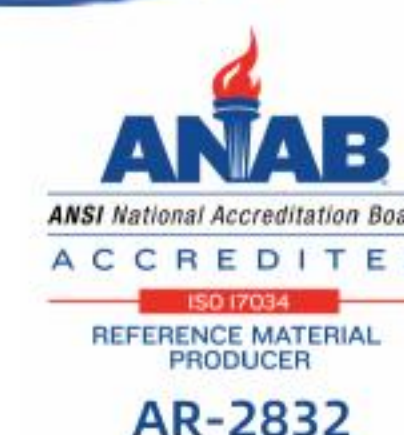
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 6



Official WeChat