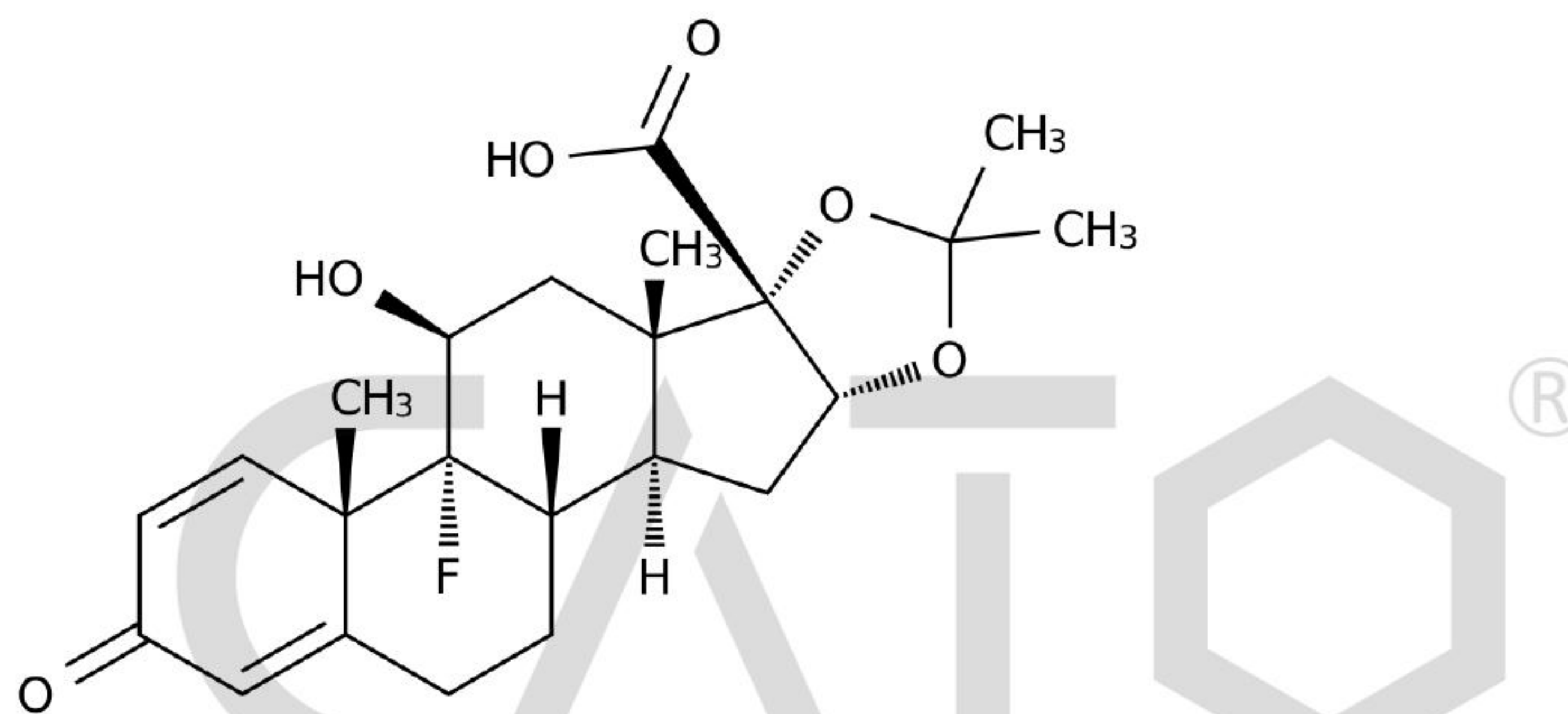


Certificate of Analysis

Reference Material & Standard

Product Name:	Triamcinolone Impurity 10	Catalogue Number:	C4X-132610
Synonyms:	N/A	Lot Number:	0129-RH-0019
CAS Number:	3800-28-0	Expiry Date:	Feb 01, 2030
Molecular Formula:	C ₂₃ H ₂₉ FO ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	420.47	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.982%
Loss On Drying	TGA	4.7309%
Assay		94.3%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

$$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$$

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Kos

Approved by General Manager:

David

Date: Feb 02, 2026

Date: Feb 02, 2026

Date: Feb 02, 2026

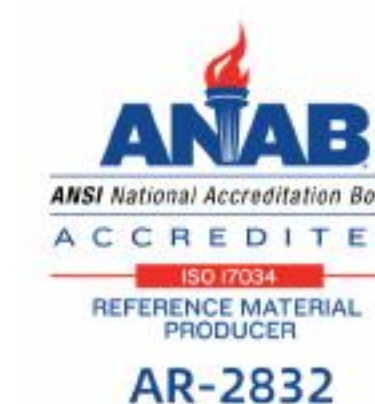
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: [Https://www.cato-chem.com](https://www.cato-chem.com)

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