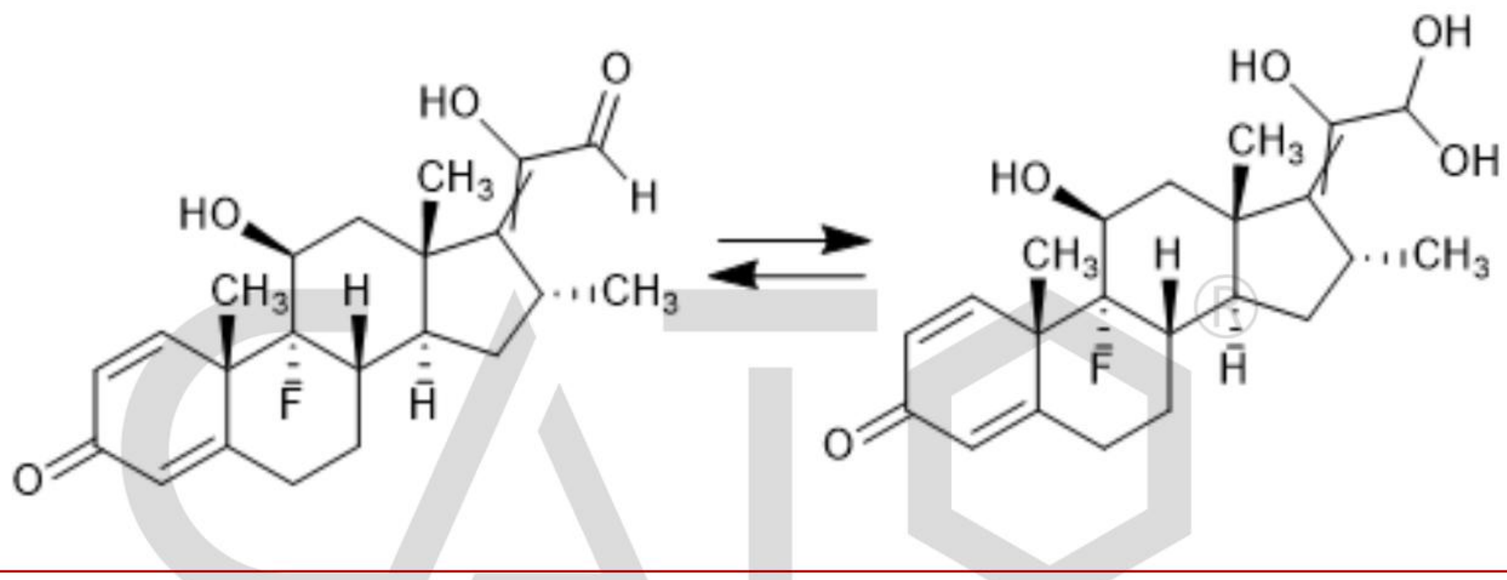
Certificate of Analysis

Reference Material & Standard

Product Name:	Dexamethasone Impurity 39	**Catalogue Number:**	C4X-116539
Synonyms:	N/A	**Lot Number:**	1015-RH-0026
CAS Number:	6762-51-2	**Expiry Date:**	Nov 09, 2029
Molecular Formula:	$C_{22}H_{27}FO_4$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	374.45	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	92.6%
Assay	qNMR	90.9%

CATO Research Chemicals Inc.

Signature:

Prepared by: Reviewed by: Approved by General Manager:

Date: Oct 16, 2026 Date: Oct 16, 2026 Date: Oct 16, 2026