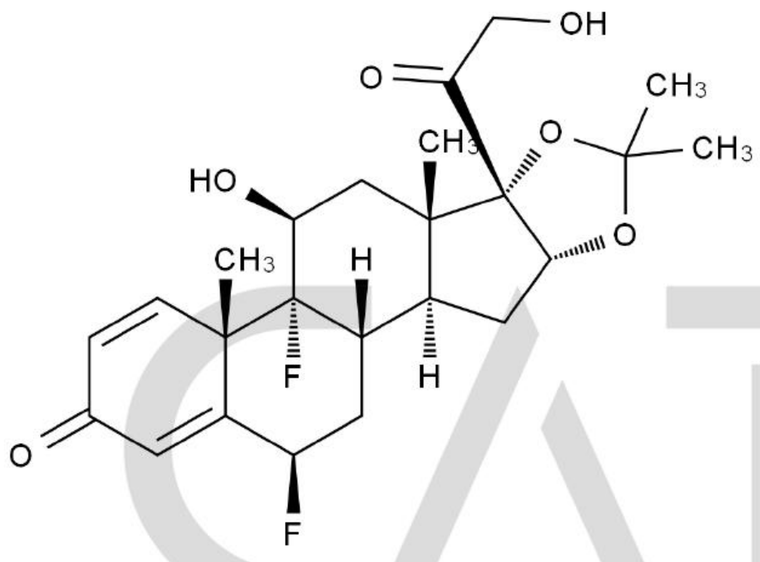
Certificate of Analysis

Reference Material & Standard

Product Name:	Fluocinolone Acetonide EP Impurity J	**Catalogue Number:**	C4X-238110
Synonyms:	N/A	**Lot Number:**	1104-RH-0087
CAS Number:	1361531-95-4	**Expiry Date:**	Nov 03, 2030
Molecular Formula:	$C_{24}H_{30}F_2O_6$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	452.49	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.6%
Assay	qNMR	91.5%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Nov 13, 2026

Reviewed by: Lisa Date: Nov 13, 2026

Approved by General Manager: David Date: Nov 13, 2026

CATO Research Chemicals Inc.