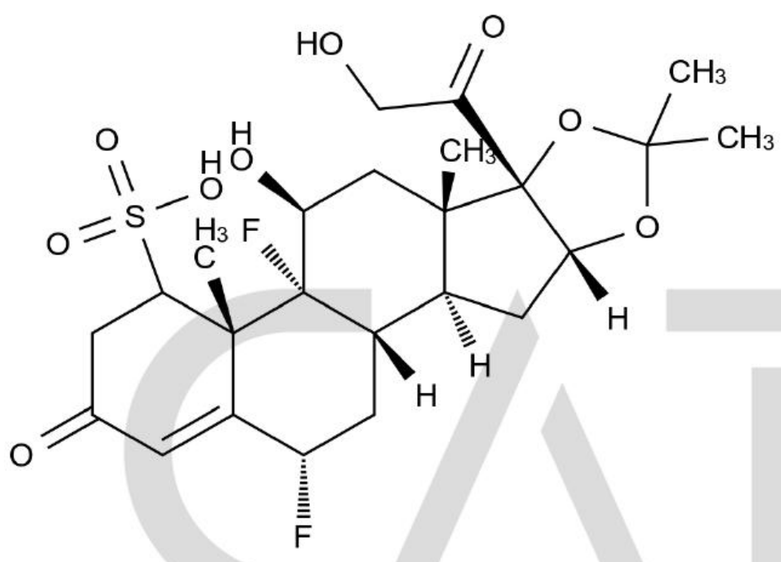
Certificate of Analysis

Reference Material & Standard

Product Name:	Fluocinolone Acetonide Impurity 17	**Catalogue Number:**	C4X-238117
Synonyms:	N/A	**Lot Number:**	0915-RH-0055
CAS Number:	N/A	**Expiry Date:**	Sep 14, 2030
Molecular Formula:	$C_{24}H_{32}F_2O_9S$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	534.57	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.0%
Assay	qNMR	90.9%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Sep 16, 2026

Reviewed by: Lisa Date: Sep 17, 2026

Approved by General Manager: David Date: Sep 17, 2026

CATO Research Chemicals Inc.