

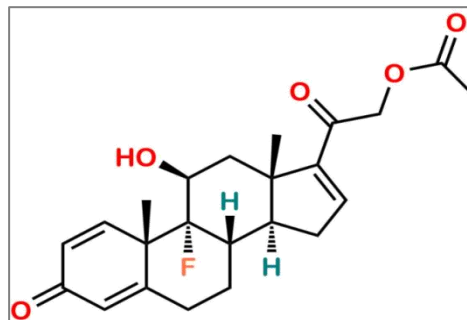
Analysis Date: 08-11-2025

Re-test Date: 08-11-2028

## 9-ALFA-FLUORO TRIENE 21-ACETATE

### Identification

<b>Chemical Name</b>	: 2-((8S,9R,10S,11S,13S,14S)-9-Fluoro-11-hydroxy-10,13-dimethyl-3-oxo-6,7,8,9,10,11,12,13,14,15-decahydro-3H-cyclopenta[a]phenanthren-17-yl)-2-oxoethyl acetate
<b>CAT No</b>	: ALL-TACT-17
<b>CAS No</b>	: 1250-85-7
<b>Molecular Formula</b>	: C <sub>23</sub> H <sub>27</sub> FO <sub>5</sub>
<b>Molecular Weight</b>	: 402.5



### Analytical Information

<b>Batch No.</b>	: ALL-TACT-17	<b>HPLC Purity</b>	: 98.00%
<b>Solubility</b>	: MeOH: ACN	<b>Potency</b>	: 97.65%
<b>Appearance of Product</b>	: Off White Solid	<b>Mass</b>	: Confirm
<b>Long Term Storage</b>	: 2-8 °C	<b>IR Analysis</b>	: Confirm
<b>Weight Loss By TGA</b>	: 0.142 %	<b>1HNMR</b>	: Confirm
<b>Residue Of Ignition</b>	: 0.215 %		

### Additional Information

$$\% \text{Potency} = [100 - (\text{Weight Loss By TGA \%} + \text{Residue Of Ignition \%}) \times \text{Chromatographic Purity\%}] / 100 = [100 - (0.142 + 0.215) \times 98.00] / 100 = 97.65\%$$

**Recommendation** : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadase Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

**Attachment** : HPLC, Mass, 1H NMR, IR, TGA

**Shipping Condition** : All Product are stable to be shipped at room temperature, unless otherwise specified

#### Corporate Office