

Analysis Date: 24-12-2025 **Re-test Date:** 24-12-2028

3-O-ACETYLANDROSTENONE HYDRAZONE

Identification

Chemical Name : (3S,10R,13S,E)-17-Hydrazineylidene-10,13-dimethyl-2,3,4,7,8,9,10,

11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-3-yl

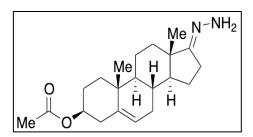
acetate

CAT No : ALL-A04947

CAS No : 122914-94-7

Molecular Formula : C21H32N2O2

Molecular Weight : 344.5



Analytical Information

Batch Code : ALL-A04947 HPLC Purity : 98.00 %

Solubility : MeOH: ACN Potency : 95.57 %

Appearance of Product: Off White Solid Mass: Confirm

Long Term Storage : 2-8⁰ C **IR Analysis** : Confirm

Weight Loss By TGA : 1.537 % 1HNMR : Confirm

Residue Of Ignition : 0.934 %

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =

 $[100 - (1.537 + 0.934) \times 98.00]/100 = 95.57 \%$

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