

Analysis Date: 24-12-2025

Re-test Date: 24-12-2028

DIOSONE

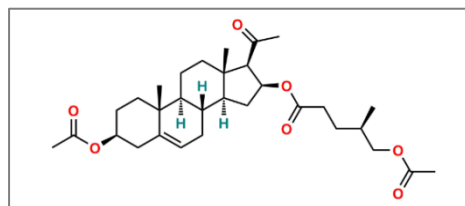
Identification

Chemical Name : (3S,8S,9S,10R,13S,14S,16S,17R)-3-acetoxy-17-acetyl-10,13-dimethyl-2,3,4,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-16-yl (R)-5-acetoxy-4-methylpentanoate

CAT No : ALL-ABI-4957

CAS No : 58400-99-0

Molecular Formula : C₃₁H₄₆O₇



Molecular Weight : 530.7

Analytical Information

| | | | |
|------------------------------|----------------------|--------------------------|-----------|
| Batch Code | : ALL-ABI-4957 | HPLC Purity | : 98.00 % |
| Solubility | : MeOH: ACN | Potency | : 95.57 % |
| Appearance of Product | : Off White Solid | Mass | : Confirm |
| Long Term Storage | : 2-8 ^o C | IR Analysis | : Confirm |
| Weight Loss By TGA | : 1.537 % | ¹H NMR | : 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) × 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