

Analysis Date: 03-06-2023

Re-test Date: 03-06-2026

ANIDULAFUNGIN SIDE CHAIN METHYL ESTER

Identification

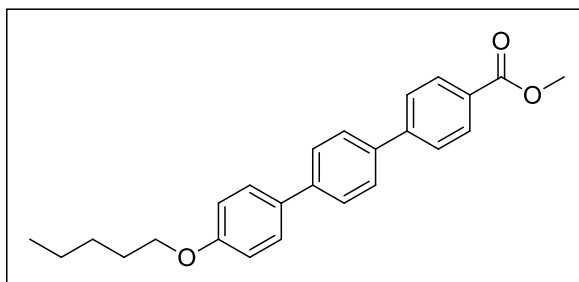
Chemical Name : methyl 4-[4-(4-pentoxypheyl)phenyl]benzoate

CAT No : ALL-A07454

CAS No : 158937-30-5

Molecular Formula : C₂₅H₂₆O₃

Molecular Weight : 374.47



Analytical Information

Batch Code : ALL-A07454

HPLC Purity : 95.06 %

Solubility : MeOH: ACN

Potency : 94.63 %

Appearance of Product : Off White Solid

Mass : Confirm

Long Term Storage : 2-8°C

IR Analysis : Confirm

Weight Loss By TGA : 0.112 %

¹H NMR : Confirm

Residue Of Ignition : 0.330 %

Additional Information

%Potency = [100 - (Inorganic Impurities % + Water %) × Chromatographic Purity%]/100 =

[100 - (0.112 + 0.330) × 95.06]/100 = 94.63 %

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Ms. Priya Ubhad 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

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