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CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2025

Re-test Date: Mar 2028

Product Name: Propranolol EP Impurity C

Identification:

Chemical Name: 1,3-bis[(naphthalen-1-yl)oxy]propan-2-ol (as per EP)

Synonyms : Propranolol Bis-ether Impurity ;
Dinaphthyl Glycerol (USP)

CAS Number : 17216-10-3

CAT Number : CP-P31003

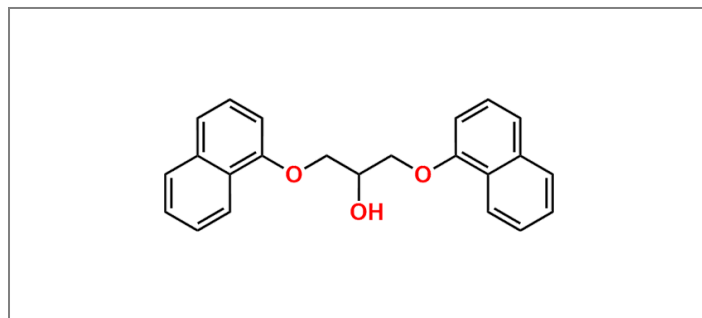
Molecular Formula : C₂₃H₂₀O₃

Molecular Weight : 344.41

Batch Number : CP-PRO-C-0824

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	Brown Thick Sticky Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	91.46 %
5)	¹ H NMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.