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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Nadolol EP Impurity F**

**Identification:**

Chemical Name: (2RS)-1-[(1,1-Dimethylethyl)amino]-3-(naphthalen-1-yloxy)propan-2-ol (as per EP)

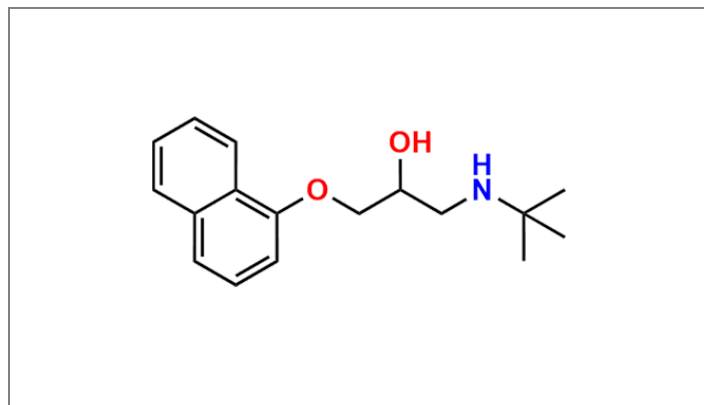
Synonyms : Nadolol USP Related Compound  
F

CAS Number : 2116-22-5

CAT Number : CP-N14006

Molecular Formula : C<sub>17</sub>H<sub>23</sub>NO<sub>2</sub>

Molecular Weight : 273.38



**Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

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