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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Pentobarbital (In House Standard)

Identification:

Chemical Name: 5-ethyl-5-(pentan-2-yl)pyrimidine-2,4,6(1H,3H,5H)-trione

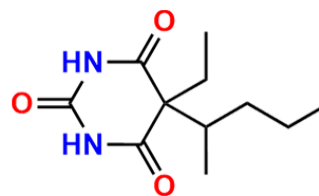
Synonyms : NA

CAS Number : 76-74-4

CAT Number : CP-P162000

Molecular Formula : C₁₁H₁₈N₂O₃

Molecular Weight : 226.27



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	>98%
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.