









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Re-test Date:

Product Name: Diprophylline (In House Standard)

Identification:

Chemical Name: 7-[(2RS)-2,3-Dihydroxypropyl]-1,3-dimethyl-3,7-dihydro-1H-purine-2,6-dione (as per EP)

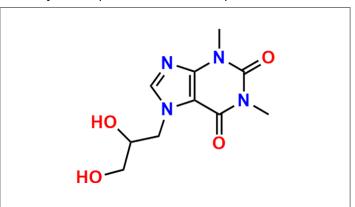
Synonyms : Dyphylline

CAS Number : 479-18-5

CAT Number : CP-D166000

Molecular Formula : C10H14N4O4

Molecular Weight : 254.25



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

Algorithm .

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Ragare

Ms Rohini Gagare (QA Head)

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