
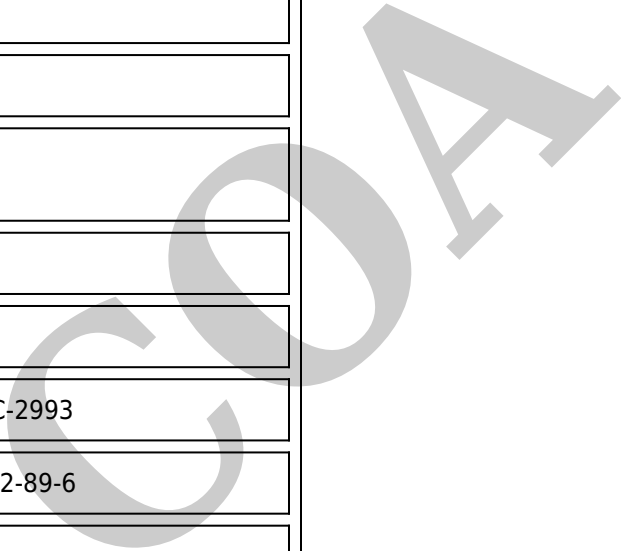




ISO 9001:2015 CERTIFIED

CERTIFICATE OF ANALYSIS

Product Name	Loperamide N-Oxide		
Molecular Formula	C ₂₉ H ₃₃ ClN ₂ O ₃		
Molecular Weight	493.04		
Batch Number	XX		
Batch Quantity	XX		
Date of Manufacturing	XX		
Date of Analysis	XX		
Next Retest Date	XX		
Catalogue Number	DCTI-C-2993		
CAS Number	109572-89-6		
COA Number	XX		
IUPAC Name	(1s,4r)-4-(4-chlorophenyl)-1-(4-(dimethylamino)-4-oxo-3,3-diphenylbutyl)-4-hydroxypiperidine 1-oxide		
Storage and Handling	2-8°C		

S. No	* Test	Result
	Description	
1.	Identification i) By IR ii) By NMR iii) By MS	--
2.	Chromatographic Purity (% by HPLC)	--

Remarks: *Test or tests as mentioned above may vary as per the product nature or customer's requirement

Function	Compiled by	Reviewed by	Reviewed by	Approved by
----------	-------------	-------------	-------------	-------------

Name	xxx	xxx	xxx	xxx
Department	Pharma Standards QC	Pharma Standards QC	Quality Assurance	Quality Assurance
Sign and <u>Date</u>				

Attachments	IR, NMR, MS spectra, HPLC Chromatogram.
Date of Shipment:	DD-MMM-YYYY

CIN: U24100TG2008PTC058509

Servey No: 542/2, IKP Knowledge Park, Koltur Village,
Shamirpet Mandal, Medchal – Malkajgiri District,
Hyderabad – 500 101, Telangana, India.
Tel. No. +918418660700, Fax. +918418660730

COA