





ISO 9001:2015 CERTIFIED

CERTIFICATE OF ANALYSIS

Product Name	Zileuton impurity-C	
Molecular Formula	C ₁₀ H ₉ NOS	
Molecular Weight	191.25	
Batch Number	XX	
Batch Quantity	XX	N-OH
Date of Manufacturing	XX	
Date of Analysis	XX	
Next Retest Date	XX	
Catalogue Number	DCTI-A-000032	
CAS Number	147396-07-4	
COA Number	XX	
IUPAC Name	(E)-1-(benzo[b]thiophen-2-yl)ethan-1-one oxime	
Storage and Handling	2°C to 8°C	

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

 $\textbf{Remarks: *} \textbf{Test or tests as mentioned above may vary as per the product nature or customer's \\ \textbf{requirement}$

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

