

**LIFEPharma FZE**  
Dubai

**CERTIFICATE OF ANALYSIS FOR WORKING STANDARD**

<b>SUBJECT : COMPARISON DATA OF WORKING STANDARD WITH OFFICIAL REFERENCE STANDARD</b>		
<b>ITEM</b>	: Loratadine USP	<b>EVALUATED WITH : EP CRS</b>
<b>DATE OF STANDARDISATION</b>	: 21.03.2015	<b>BATCH No.</b> : 3.1
<b>DIRECTION FOR STORAGE</b>	: Store at 2-8°C in well closed container protected from light	
<b>DIRECTION FOR USE</b>	: Use as such.	
<b>VALIDITY OF USE ( PERIOD)</b>	: 20.03.2016	
<b>WORKING STANDARD No.</b>	: WS/L1/3	
<b>A.R. No.</b>	: 15GE00156	
<b>SOURCE BATCH No.</b>	: LRD/1308087	
<b>REFERENCE : QC/SPEC/RM/011</b>		
<b>TEST</b>	<b>STANDARDS</b>	<b>RESULTS</b>
Description	White to off-white powder.	Complies
Identification by IR	The infrared absorption spectrum is concordant with reference spectrum of Loratadine	Complies
Loss on drying	NMT 0.5 %.	0.3 % w/w
Related Compounds (Test -1)	4-(8-chloro-11-fluoro-6,11-dihydro-5H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-yl)-1-piperidinecarboxylate ethyl : NMT 0.2 %	Not detected
	Any other individual impurity NMT 0.1%	Not detected
	Total impurities: NMT 0.3%	Not detected
Related Compounds (Test -2)	Loratadine related compound A: NMT 0.1%,	Not detected
	Loratadine related compound B: NMT 0.1%,	Not detected
	Each individual unknown impurity: NMT 0.1%	Not detected
	Total impurities: NMT 0.3%	Nil
Assay	98.5 % To 101.0 % (On dried basis)	99.3%
	On Asis Basis	99.0%
<b>REMARKS: Compares with EP STANDARDS and certified to be used as working standard.</b>		
<b>QUALITY CONTROL :</b>	<i>[Signature]</i>	<b>QUALITY ASSURANCE:</b> <i>[Signature]</i>
<b>DATE</b>	: 23/03/2015	<b>DATE</b> : 23/03/2015

(QCD/MT/025/F13)