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CERTIFICATE OF ANALYSIS

Product Name	Levocetirizine Dihydrochloride	CAS No.	130018-87-0
Batch No.	P010661717A	Mfg. Date	Jun. 06, 2017
Quantity	100kg	Retest Date	Jun. 05, 2019
Packing	25kg/drum	Report Date	Jun. 15, 2017
Specification	Enterprise standard		

ITEM	SPECIFICATION	RESULT
Appearance	White or almost white powder	White powder
Solubility	Freely soluble in water and methanol	Complies
Identification	A. IR	Complies
	B. The retention time of the major peak of the sample solution corresponds to that of the levocetirizine peak in the system suitability solution, as obtained in the test for Enantiomer Purity	Complies
pH	1.20~1.80	1.35
Specific Rotation	-11.0°~-13.0°	-11.23°
Loss on Drying	≤0.5%	0.33%
Residue on Ignition	≤0.2%	0.07%
Heavy Metals	≤10ppm	Complies
Assay(Calculated on the dried basis)	98.0%~102.0%	99.16%
Enantiomer	≤0.5%	0.13%
Related Substances		
Any Individual Impurity	≤0.5%	0.13%
Total Impurities	≤1.0%	0.18%
Conclusion	The product conforms to Enterprise Standard.	
Remarks	N/A	

Analyst:

QC Manager:

QA: