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CERTIFICATE OF ANALYSIS

Product name	Lidocaine HCl		
Batch No.	19061101	Mfg. Date	2019-06-11
Report Date	2019-06-21	Exp. Date	2022-05-31

Test Items	Specifications	Results
Characters	A White crystalline powder	A White crystalline powder
Melting point	74~79°C	76~78°C
Identification	B、C、D、E、F Comply with the requirement	B、C、D、E、F Comply with the requirement
Appearance of solution	Clear and colourless	Comply with the requirement
PH	4.0~5.5	4.54
Impurity (2、6-dimethylaniline content)	≤100ppm	<100ppm
Heavy metals	≤5ppm	<5ppm
Sulphated Ash	≤0.1%	0.01%
Water	5.5~7.0%	6.34%
Lidocaine HCl content%	99.0~101.0%	99.50%
Conclusion	Complies with USP40 standard	

Analyst :lichao

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