

CERTIFICATE OF ANALYSIS

Name of Product: Lidocaine Hydrochloride Monohydrate	
Batch No.: 20170628	CAS:6108-05-0
Quantity: 200kg	Manufacture date: 2017.06.28
Test date: 2017.06.28	Retest date: 2017.06.27

Test Items	Quality Standard	Test Result
Appearance	White or off white solid	Conforms
Assay	97.5~102.5%	99.6%
Water content	5.0~7.0%	6.30%
Residue on ignition	≤1.0%	0.03%
Heavy metal	≤20ppm	Conforms
Sulfate	Should meet the requirements	Conforms
Melting point	74-79 °C	Conforms
Identify	IR	Conforms
	HPLC	Conforms
Storage conditions	Cool and dry, no more than 26°C	

Conclusion: This product conforms to the Enterprise Standard.

Analyst: 王莹

Checker: 朱明

Supervisor: 王静