



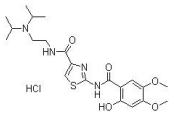
HANGZHOU DINGYAN CHEM CO.,LTD

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CERTIFICATE OF ANALYSIS

NO: **DYC041806183**

Product name	Acotiamide hydrochloride
CAS Number	185104-11-4
Molecule Structure	
Molecule Formula	C21-H30-N4-O5-S.Cl-H.3-H2-O
Batch number	201801004
Manuf&Exp. Date	2018-10-04,2020-10-03
Testing date	2018-01-04

Items	Standard	Result
Appearance	White to off-white powder	Complies
Assay	NLT99.0%	99.3%
Identification	HNMR:Meet the requirements	Complies
Related substances	Individual impurity:NMT0.1% Toatl impurity:NMT0.5%	0.07% 0.15%
Water Content	9.7-10.5%	10.3%
Residual on Ignition	NLT0.1%	0.02%
Heavy metal	NLT10ppm	Complies
Conclusion	It complies with in-house standard	

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL: Cristina
Quality Control
Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风

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