



杭州泽尔瑞化学有限公司
HANGZHOU ZEERRUI CHEMICAL CO., LTD

Certificate of Analysis

COA No:ZER12012191

Product Name	L-Cysteine methyl ester hydrochloride
CAS No	18598-63-5
Molecular Formula	C ₄ H ₉ N ₀ S • HCl
Molecular Weight	171.65
Batch No	010603-2020110501
Manufacturing date	2020-11-05

Index Name	Specification	Result
Appearance	White powder with lumps	Conforms
Specific rotation[α] _{20/D} (C=10 in MeOH)	-2.5° ± 1.0°	-2.33°
Loss on drying	Not more than 1.0%	0.49%
Assay	98.0 to 102.0%	98.97%
Conclusion	Conforms to the standard of enterprise	

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CHIEF:

CHECK:



INSPECTION:

