



Wuxi TAA Chemical Industry Co.,Ltd. 2202

Scientific Research Business Center, Lihu

Road, Wuxi 214128 China

Tel: (0086) 18168326835

Email: taachemlucy@126.com

Certificate of Analysis

Product Cystine

CAS No. 56-89-3

M.F. C₆H₁₂N₂O₄S₂

M.W. 240.30

Batch Number 20200820

Packing 25kg / drum

MFG Date Aug.20, 2020

Analysis Date Aug.20, 2020

Retest Date Aug.19, 2022

1

<u>Sr. No.</u>	<u>Items</u>	<u>Specification</u>	<u>Results</u>
01	Appearance	White crystalline powder	Confirms
02	Identification, % ≥	Infrared absorption spectrum	Conforms
03	Assay, % min, % ≤	98.5 ~101.5	99.72
04	Heavy metals (as Pb), % ≤	0.002	<0.001
05	Loss on drying, % ≤	0.2	0.09
06	Residue on ignition, % ≤	0.10	0.04
07	Chloride (Cl), % ≤	0.006	<0.006
08	Organic volatile substance, %	Complies with standard	Confirms

Prepared by Dong Mei

Checked by Wang Tianyi

Approved by Liu Wu

Conclusion The Quality of the above said is in conformity with **USP31**

Storage Stored in dry and ventilation place, far from heat and water.

COA Issuer Quality Control Team-Technology Department

