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-CERTIFICATE OF ANALYSIS-

Product: L-Cysteine ethyl ester hydrochloride

Code Number: OR26791

CAS Number: 868-59-7

Formula: $C_5H_{11}NO_2S \cdot ClH$

Batch Number: AS507353

Appearance: White solid

Purity 97% (NMR)

Optical Rotation: -13.653 (C=1 1N HCL)

Identity: NMR conforms to structure

Verified by: David Parton

Signed: --Digital document, no signature required--