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-CERTIFICATE OF ANALYSIS-

Product: Methyl 4-aminothiophene-3-carboxylate hydrochloride

Code Number: OR24349

CAS Number: 39978-14-8

Formula: $C_6H_7NO_2S \cdot ClH$

Batch Number: AS476153

Appearance: Dark brown/grey solid

Purity by HPLC: 96.6% by area

Purity: 95% (NMR)

Identity: NMR Conforms to structure

Verified by: David Parton

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