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## **-CERTIFICATE OF ANALYSIS-**

Product: Ethyl 4-oxopiperidine-3-carboxylate hydrochloride

Code Number: OR301044

CAS Number: 4644-61-5

Formula:  $C_8H_{13}NO_3 \cdot ClH$

Batch Number: AS497047

Appearance: Light yellow solid

Melting Point: 173-176 degrees C

Purity: 96% (NMR)

Identity: NMR conforms to structure

Verified by: David Parton

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