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## **-CERTIFICATE OF ANALYSIS-**

Product: 4-(4-Chlorophenyl)thiophene-2-carboxylic acid

Code Number: OR6996

CAS Number: 386715-46-4

Formula: C11 H7 Cl O2 S

Batch Number: AS458929

Appearance: Off-white solid

Melting Point: 238-240 degrees C

Water content: 0.2% (KF)

Purity by HPLC: 99.62%

Identity: <sup>1</sup>H-NMR conforms to structure

Verified by: David Parton

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