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## **-CERTIFICATE OF ANALYSIS-**

Product: 4'-Amino-[1,1'-biphenyl]-4-carboxylic acid hydrochloride

Code Number: OR7320

CAS Number: 41567-82-2

Formula: C<sub>13</sub>H<sub>11</sub>NO<sub>2</sub>.ClH

Batch Number: AS484576

Appearance: Beige solid

Melting Point: 194.0 - 198.0 degrees C

Purity by HPLC: 100.0% by area

Purity 95.0% (1H-NMR)

Identity: 1H-NMR conforms to structure

Verified by: David Parton

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