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## -CERTIFICATE OF ANALYSIS-

Product: 2-Phenylbutanoyl chloride

Code Number: OR2354

CAS Number: 36854-57-6

Formula: C10H11ClO

Batch Number: AS504613

Appearance: Clear, colourless liquid

Purity by GC: 98.3% by area

Purity by HPLC: 98.2% by area

Verified by: David Parton

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