

# Certificate of analysis

Product No.: A13956  
Product: Biphenyl-4-carbonyl chloride, 98%  
Lot No.: 10178430

Appearance: Fine cream powder  
Melting Point: 112.1-113.4°C  
Assay (Aqueous acid-base titration): 101.1%  
Assay (GC): 99.0%  
Identification (FTIR): Recorded

This document has been electronically generated and does not require a signature.