



Version	01
Molecular weight	196.68
Molecular Formula	C11 H13 Cl O
CAS No	1710-98-1
Linear Formula	(CH3)3CC6H4COCl
Flash Point (°C)	87

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	16910	Quality Test / Release Date	08/03/2023
Lot Number	A0438660	Suggested retest date	08/03/2026
Description	4-tert-Butylbenzoyl chloride, 98%		
Country of Origin	UNITED KINGDOM		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Clear colorless to light yellow	Clear colorless
Appearance (Form)	Liquid	Liquid
Infrared spectrum	Conforms	Conforms
Titration RCOCi	>=97.5 %	99.9 %
Refractive index	1.5354 to 1.5374 (20°C, 589 nm)	1.5361 (20°C, 589 nm)

C. Wygaerts, QA Manager

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