



Specialized in chemicals

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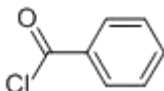
Technical Data Sheet

Benzoyl chloride

Benzoyl chloride

Chemical Name	Benzoyl chloride
CAS #	98-88-4
EINECS	202-710-8
Formula	C7H5ClO
Molecular Weight	140.57
Synonyms	alpha-chloro-benzaldehyd;Benzaldehyde, alpha-chloro-;-Chlorobenzaldehyde;

Chemical Structure



Appearance Colorless transparent liquid

Physical Properties

Melting point, °C	-1°C
Boiling point, °C	197°C
Density	1.211 g/mL at 25 ° C(lit.)
Flash Point	88°C(190.40F)

Specification

Items	Specification	Results
Appearance	Colorless transparent liquid	Conforms

Assay, %	≥ 99.50%	99.86
Benzoic acid, %	≤0.30	0.01
Benzotrichloride, %	≤0.10	0.04

Safety

It is considered to class 8 dangerous goods on transportation.
Always refer to the Material Safety Data Sheet (MSDS)

Packing

200L plastic drum,250KG/drum
1*20'FCL load 20MT,80drum

Applications

Organic synthesis,synthetic spice,benzoylating agent,intermediates in production of pharmaceutical,pesticide and dyes.

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