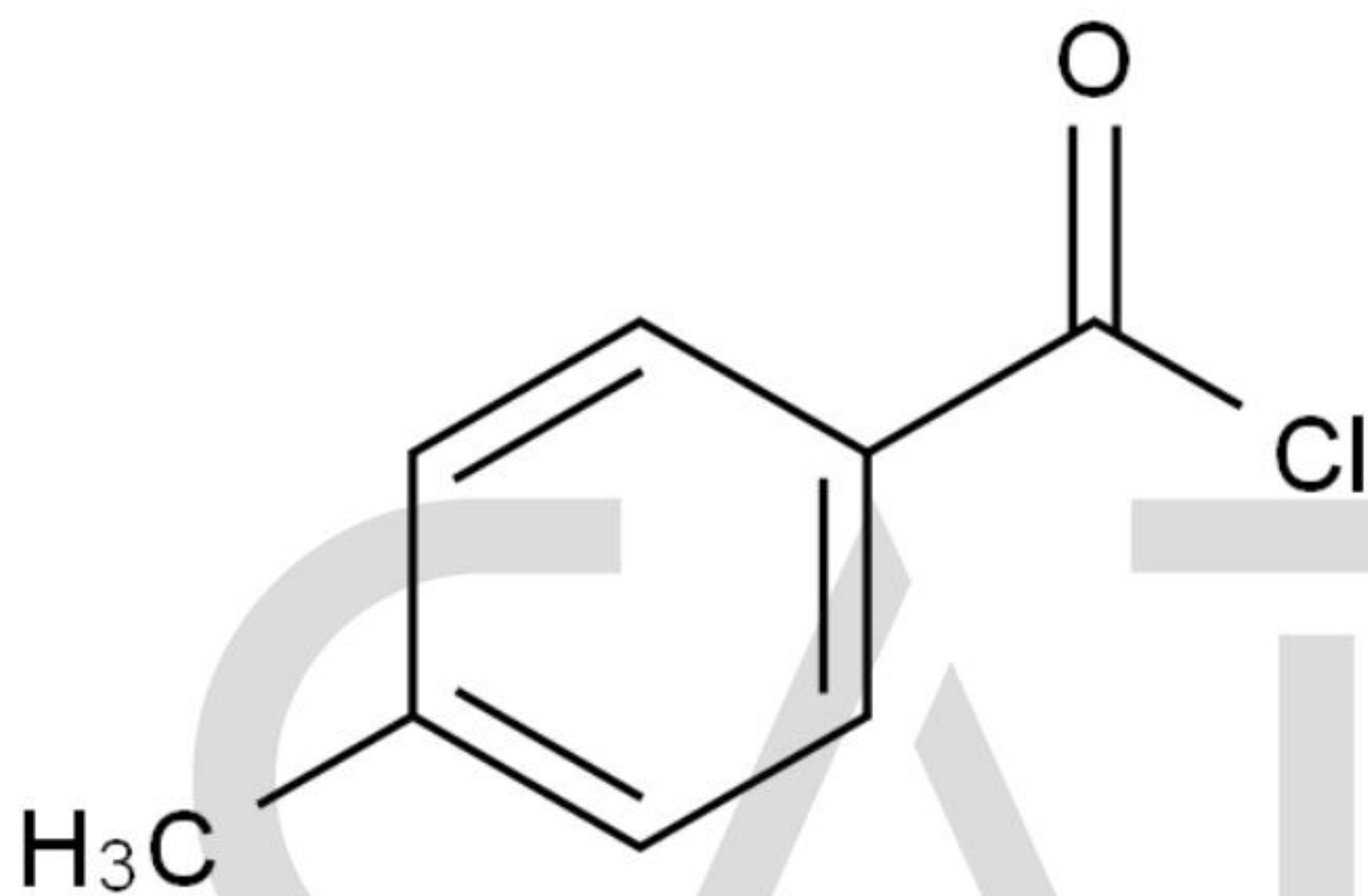


Certificate of Analysis

Reference Material & Standard

Product Name:	Acetaminophen Impurity 32	Catalogue Number:	C4X-121132
Synonyms:	p-Toluoyl Chloride	Lot Number:	1010-RF-0044
CAS Number:	874-60-2	Expiry Date:	Oct 11, 2027
Molecular Formula:	C ₈ H ₇ ClO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	154.59	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	98.9%
Assay	qNMR	98.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Oct 12, 2024

Date: Oct 12, 2024

Date: Oct 12, 2024

