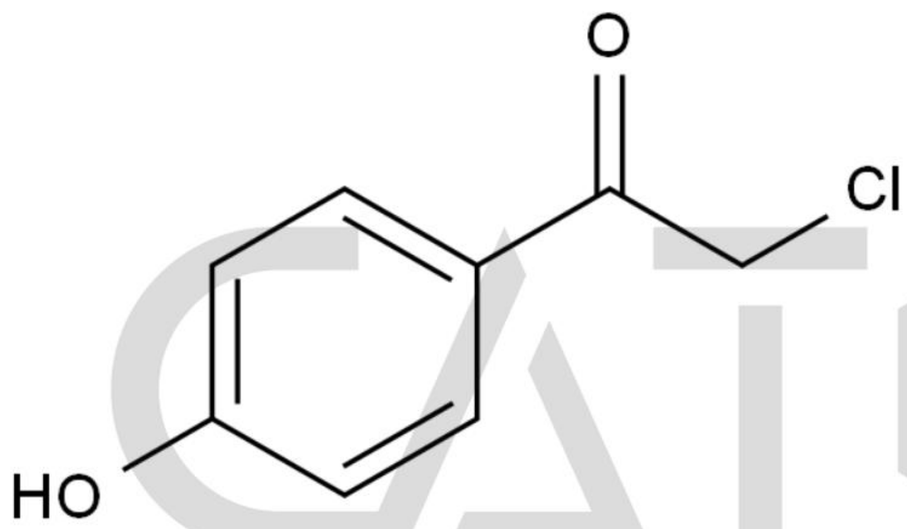
Certificate of Analysis

Reference Material & Standard

Product Name:	Epinephrine Impurity 13	**Catalogue Number:**	C4X-184913
Synonyms:	N/A	**Lot Number:**	0318-RF-0079
CAS Number:	6305-04-0	**Expiry Date:**	Oct 12, 2030
Molecular Formula:	$C_8H_7ClO_2$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	170.59	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.4%
Assay	qNMR	99.2%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koi Date: Oct 13, 2026

Reviewed by: Lisa Date: Oct 13, 2026

Approved by General Manager: David Date: Oct 13, 2026

CATO Research Chemicals Inc.