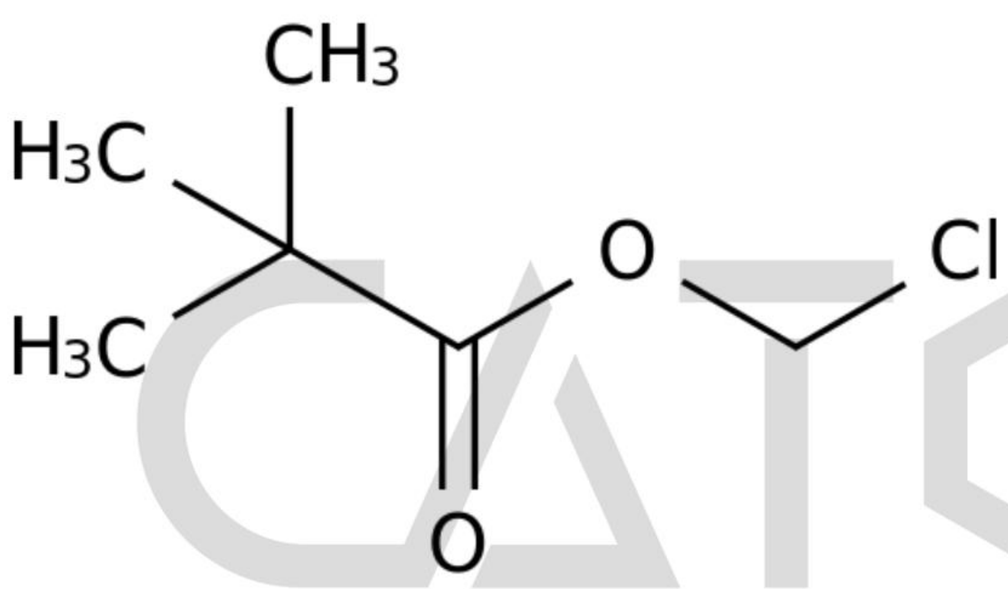
Certificate of Analysis

Reference Material & Standard

Product Name:	Adefovir Impurity 32	**Catalogue Number:**	C4X-115232
Synonyms:	Chloromethyl Pivalate	**Lot Number:**	0807-RF-0022
CAS Number:	18997-19-8	**Expiry Date:**	Aug 25, 2030
Molecular Formula:	$C_6H_{11}ClO_2$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	150.60	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.8%
Assay	qNMR	96.4%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koi Date: Aug 26, 2026

Reviewed by: Lisa Date: Aug 26, 2026

Approved by General Manager: David Date: Aug 26, 2026

CATO Research Chemicals Inc.