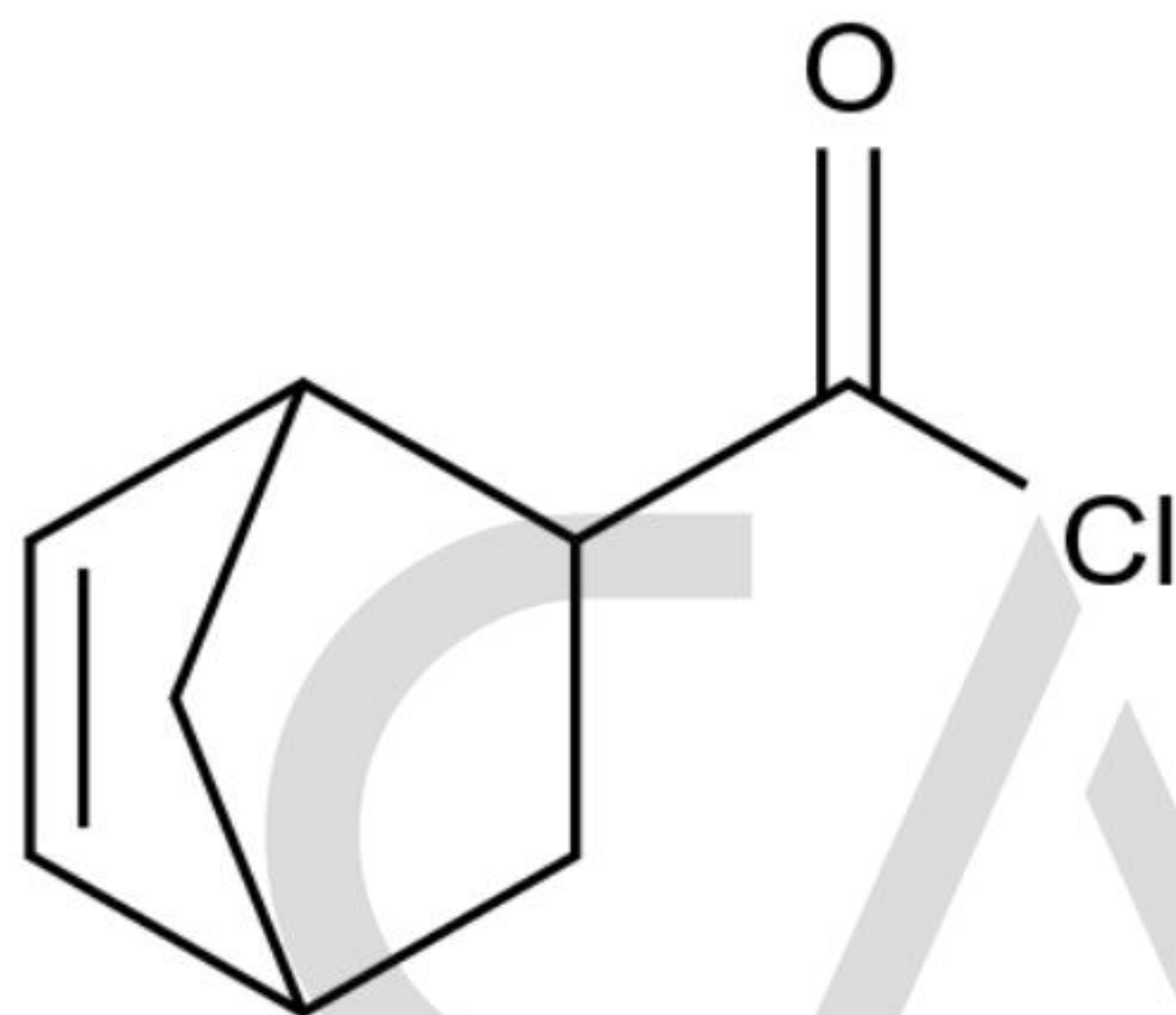


Certificate of Analysis

Intermediate Material

Product Name:	bicyclo[2.2.1]hept-5-ene-2-carbonyl chloride	Catalogue Number:	CIM-100228
Batch Size:	1.3kg	Lot Number:	0725-RD-0063
CAS Number:	27063-48-5	Production Date:	Jul 25, 2022
Molecular Formula:	C ₈ H ₉ ClO	Report Date:	Aug 10, 2022
Molecular Weight:	156.61	Expiry Date:	Aug 09, 2024
		Storage:	Room Temp Protected from light and Sealed

Chemical Structure:



Test Items	Method	Acceptance Criteria	Results
Appearance	Visual inspection	Colourless Liquid	Colourless Liquid
Identification	GCMS&HNMR	Conforms to structure	Confirmed
Purity	GC	NLT 98.0%	98.2%

Signature:

Prepared by:

Debia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Aug 10, 2022

Date: Aug 10, 2022

Date: Aug 10, 2022

