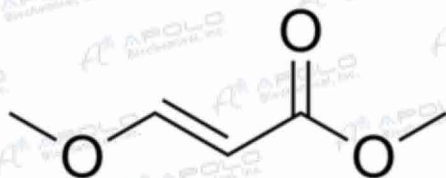


CERTIFICATE OF ANALYSIS

Product Name: Methyl 3-methoxyacrylate

Chemical Structure:



Lot Number: 254789CSW007972

CAT Number: APL-3484690

CAS Registry Number: 34846-90-7

Manufacture Date: 06/2022

Expiry Date: 06/2025

Molecular Formula: C₅H₈O₃

Molecular Weight: 116.12

Storage: RT

Analysis Data

Item	Specification	Results
Appearance	Colorless to light yellow (Liquid)	Conforms
¹ H NMR Spectrum	Consistent with structure	Conforms
Purity (GC)	≥ 98.00 %	98.77 %
Water (KF)	≤ 0.10 %	0.05 %

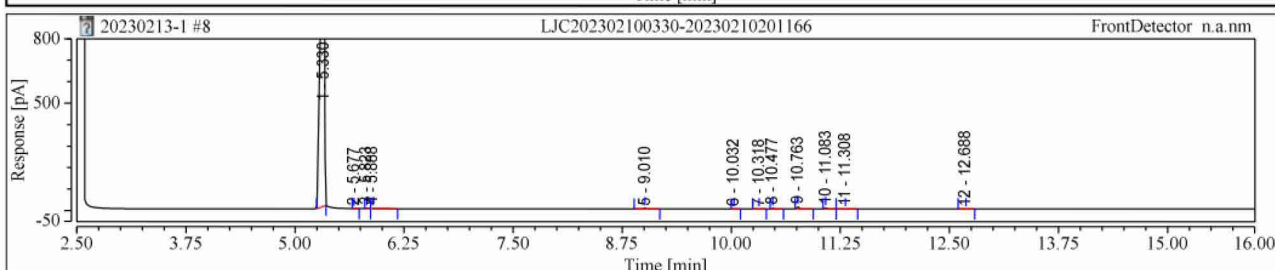
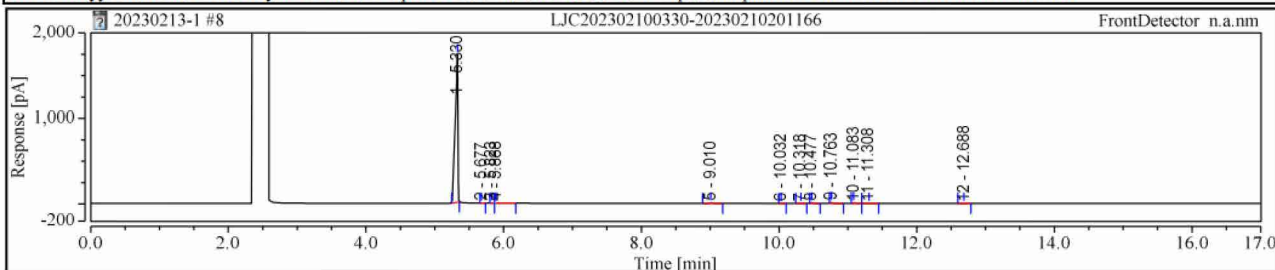
The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Jennifer LaBrecque 07/2022
Quality Assurance Manager

Conclusion: The above product meets the specifications of APOLO

Chromatogram and Results

CAS NO.:	34846-90-7	Comment:	AH-GC003
Batch No:	1030381	Channel:	FrontDetector
Vial Number:	8	Wavelength:	n.a.
Injection Type:	Unknown	Injection Volume:	1.00
Instrument:	GC10402	Injection Time:	13/02/2023 13:34
Instrument Method:	GC-FQ	InstMeth.creation_t	11/05/2020 11:09
Processing Method:	PM-LJC20302100330-20320210201166	Last update_time:	14/02/2023 12:51
seq.creation_operator	Myuxp		
chrom://ahyy-cm7/CM7DATA/Leyan/GC10402/Sequence/2023/203202/20320213-1.seq/990.smp/FrontDetector.channel/FrontDetector.chm			



No.	Retention Time min	Area pA*min	Height pA	Plates (USP)	Resolution (USP)	Asymmetry (USP)	Rel.Area %	Peak Name
1	5.330	82.893	1724.407	79728	5.92	0.60	98.771	
2	5.677	0.010	0.317	297736	3.41	2.07	0.012	
3	5.823	0.122	4.034	273599	1.07	n.a.	0.145	
4	5.888	0.167	2.496	92403	51.11	n.a.	0.199	
5	9.010	0.138	4.136	650807	20.29	1.25	0.164	
6	10.032	0.008	0.169	513084	5.21	1.75	0.009	
7	10.318	0.021	0.305	584498	3.48	0.97	0.025	
8	10.477	0.116	4.195	1283528	7.92	1.76	0.138	
9	10.763	0.282	11.517	1482610	8.97	1.25	0.336	
10	11.083	0.139	5.628	1514755	2.46	1.32	0.165	
11	11.308	0.018	0.167	94777	10.29	1.10	0.022	
12	12.688	0.012	0.127	175171	n.a.	1.08	0.014	
Total:		83.925	1757.500		120.13			

