

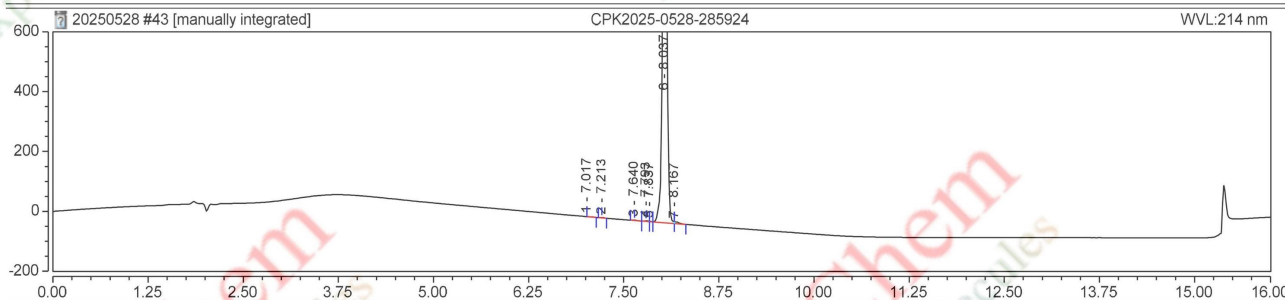
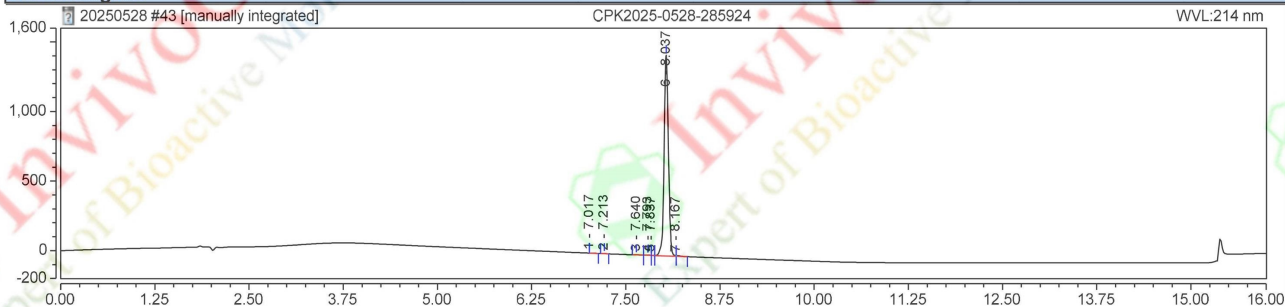
HPLC Analysis for V377101 Ceralifimod

Chromatogram and Results

Injection Details

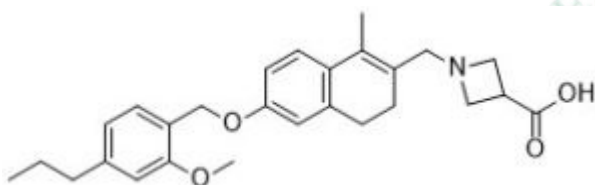
Injection Name:	CPK2025-0528-285924	Run Time (min):	16.00
Vial Number:	GD5	Injection Volume:	2.00
Injection Type:	Unknown	Channel:	UV_VIS_1
CAS NO.:	891859-12-4	Wavelength:	214
Instrument Method:	10-90A	Bandwidth:	4
Processing Method:	MCE-Processing	Dilution Factor:	1.0000
Injection Date/Time:	28/May/25 21:22	seq.update_operator	ZQ5065
seq.creation_operator	zhangqi	instMeth.creation_operator	ly
injection.dilution_factor	1.0000	rdf.update_operator	ZQ5065
instMeth.creation_time	22/Jan/2021 15:28		
chm.rawpath	chrom://thermo-hs/CDMO/2025/CSD/HPLC-63/Sequence/20250528.seq/823.smp/UV_VIS_1.channel/UV_VIS_1.chm		

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*s	Height mAU	Relative Area %	Plates (EP)	Asymmetry (EP)	S/N
1		7.017	1.4237	0.000	0.0247	n.a.	n.a.	n.a.
2		7.213	3.9084	1.164	0.0678	101942	1.23	9.1
3		7.640	4.9276	1.432	0.0855	101679	1.10	4.2
4		7.793	5.7925	1.637	0.1006	n.a.	n.a.	n.a.
5		7.837	2.4757	1.065	0.0430	n.a.	n.a.	n.a.
6		8.037	5719.8852	1442.492	99.2949	98901	1.00	4069.9
7		8.167	22.0922	5.575	0.3835	n.a.	n.a.	n.a.
Total:			5760.5053	1453.365	100.0000		3	



Product Name: Ceralifimod
InvivoChem Cat #: V3771
CAS #: 891859-12-4
Batch #: V377101
Formula: C₂₇H₃₃NO₄
Molecular Weight: 435.56