

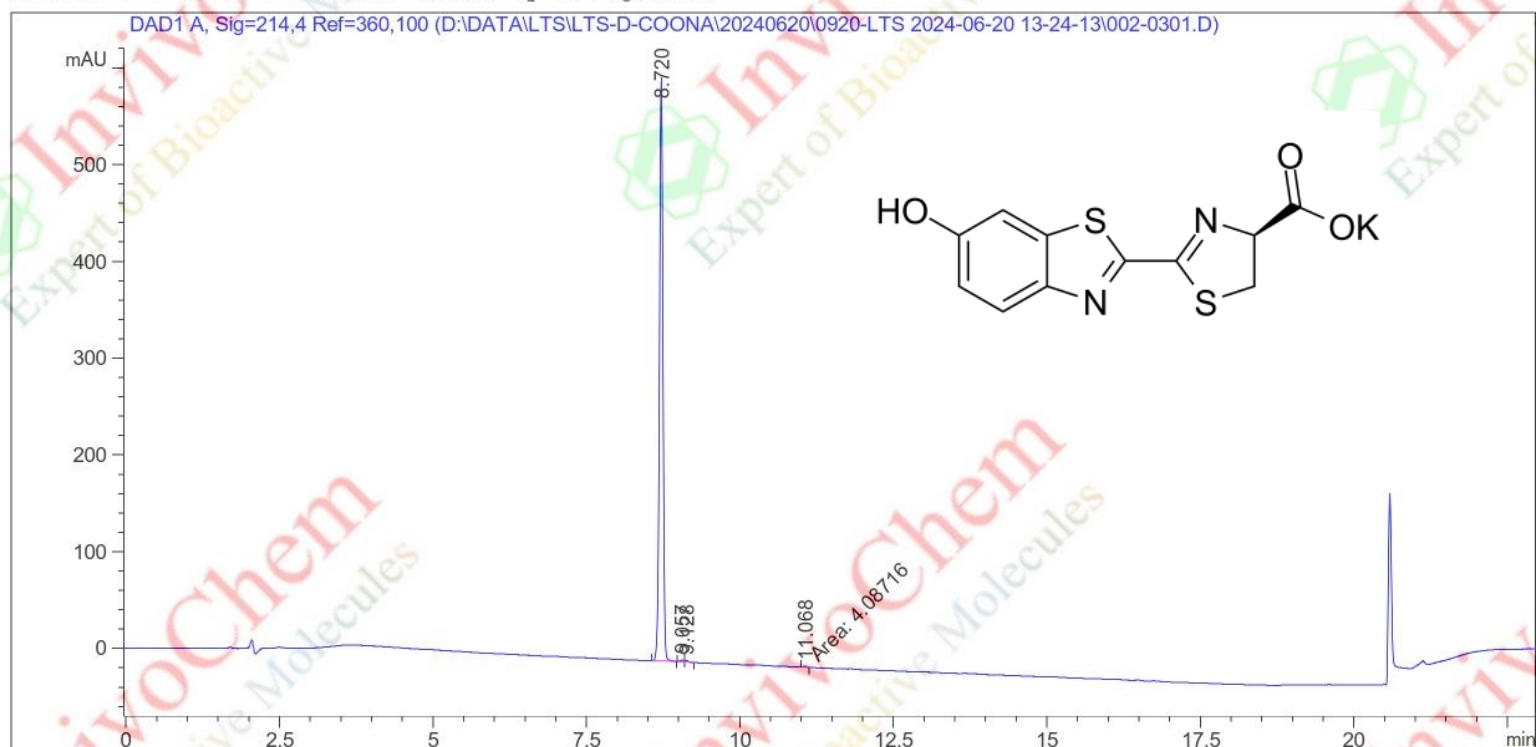
HPLC Analysis for V2011601 D-Luciferin potassium

Data File D:\DATA\LTS\LTS-D-COONA\20240620\0920-LTS 2024-06-20 13-24-13\002-0301.D Sample Name: LTS-20240620-C006-D-COONA

=====

Acq. Operator	:		Seq. Line	:	3
Acq. Instrument	:	Instrument 1	Location	:	Vial 2
Injection Date	:	6/20/2024 2:12:44 PM	Inj	:	1
			Inj Volume	:	1.0 µl
Acq. Method	:	D:\DATA\LTS\LTS-D-COONA\20240620\0920-LTS 2024-06-20 13-24-13\			
TEST.M	Last changed	:	8/28/2023 3:13:12 PM		
Analysis Method	:	D:\METHODS\WASH.M			
Last changed	:	9/8/2023 2:14:02 PM			
		(modified after loading)			
Method Info	:	WASH			

Additional Info : Peak(s) manually integrated



Area Percent Report

Sorted By : Signal

Multiplier:	:	1.0000
Dilution:	:	1.0000

Use Multiplier & Dilution Factor with ISTDs

Product Name: D-Luciferin potassium
InvivoChem Cat #: V20116
CAS #: 115144-35-9
Batch #: V2011601
Formula: C11H7KN2O3S2
Molecular Weight: 318.4

Signal 1: DAD1 A, Sig=214,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	8.720	BB	0.0593	2345.08228	603.41364	99.2462
2	9.057	BV	0.0618	7.19741	1.75847	0.3046

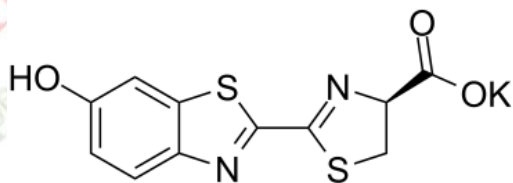
HPLC Analysis for V2011601 D-Luciferin potassium

Data File D:\DATA\LTS\LTS-D-COONA\20240620\0920-LTS 2024-06-20 13-24-13\002-0301.D Sample Name: LTS-20240620-C006-D-COONA

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
3	9.128	VB	0.0590	6.52614	1.62153	0.2762
4	11.068	MM	0.0627	4.08716	1.08661	0.1730

Totals : 2362.89298 607.88025

*** End of Report ***



Product Name: D-Luciferin potassium
InvivoChem Cat #: V20116
CAS #: 115144-35-9
Batch #: V2011601
Formula: C₁₁H₇KN₂O₃S₂
Molecular Weight: 318.4