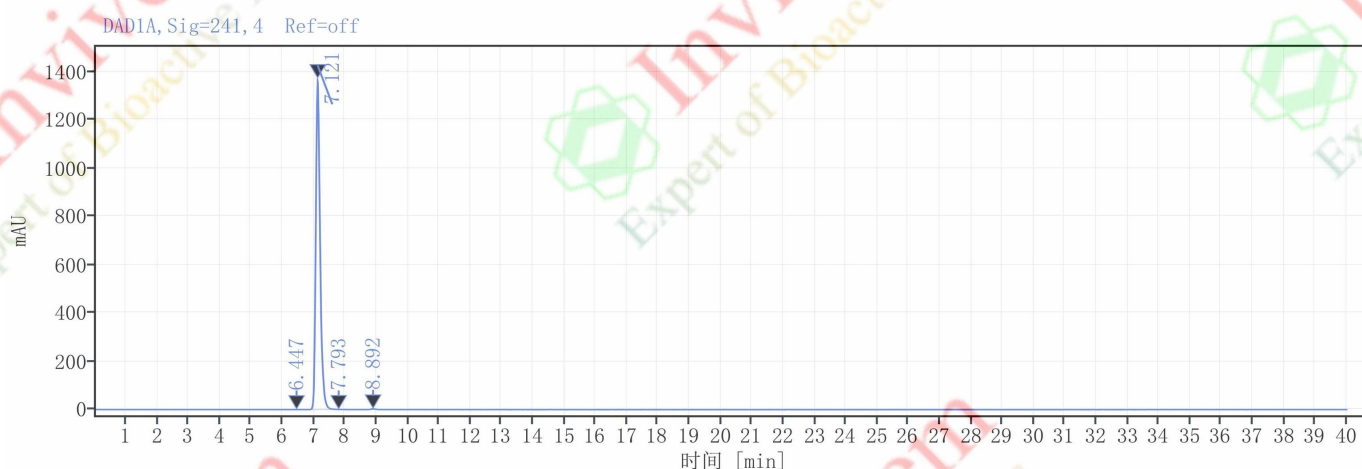


# HPLC Analysis for V4121001 (E)-Guggulsterone

Quality Control Dept of Aktin



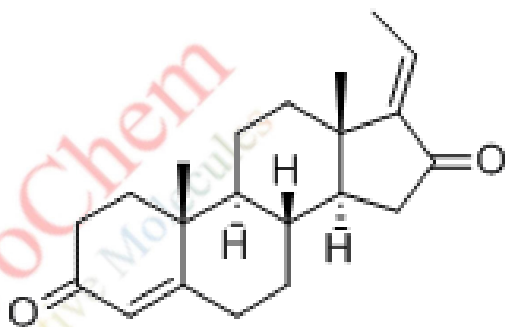
Data File: 0102160-250601B. dx  
Sequence Name: SingleSample Project Name: Z001  
Sample Name: Guggulsterone Acq. Operator: QC-WD  
Instrument: Agilent 1100 -LC008 Inj. Date: 2025-06-06 20:33:45+08:00  
Inj. Vol: 5.000 µL Locaion: 38  
Acq. Method: Guggulsterone.amx  
Analysis Method: GC\_LC Area  
Percentage\_DefaultMethod.pmx



Single: DAD1A, Sig=241, 4 Ref=off

RT [min]	Type	Width [min]	Area	Peak high	Area%
6.447	MM m	0.43	1.7	0.18	0.01
7.121	BM m	0.96	13130.2	1372.60	99.67
7.793	MB m	0.57	8.0	0.59	0.06
8.892	BB	0.65	33.7	3.05	0.26
	总和		13173.58		

Mobile Phase A: Acetonitrile 70  
Mobile Phase B: Water 30  
Flow rate: 1.0 ml/min  
Column temp: 30 °C  
Chromatographic Column: Kromasil C18 250\*4.6mm 5µm  
Sample Concentration: Methanol



Product Name: (E)-Guggulsterone  
InvivoChem Cat #: V41210  
CAS #: 39025-24-6  
Batch #: V4121001  
Formula: C21H28O2  
Molecular Weight: 312.44582