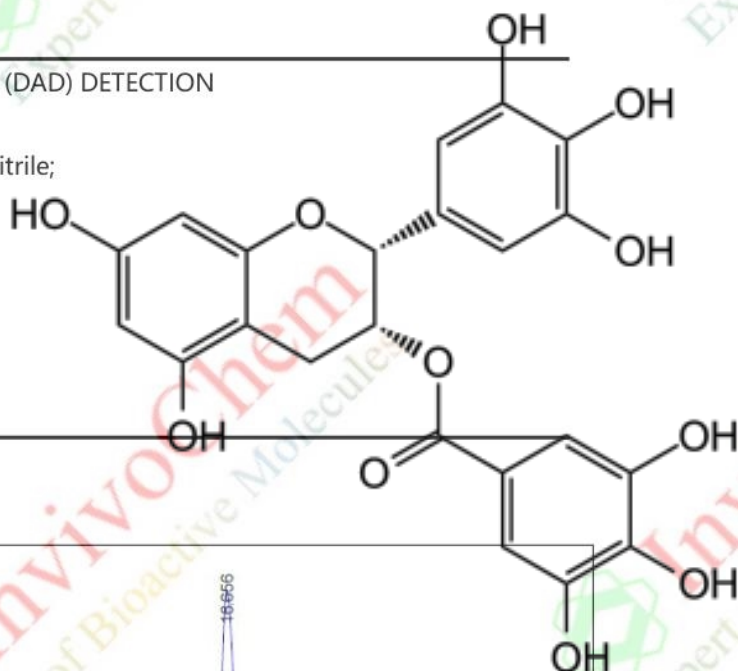


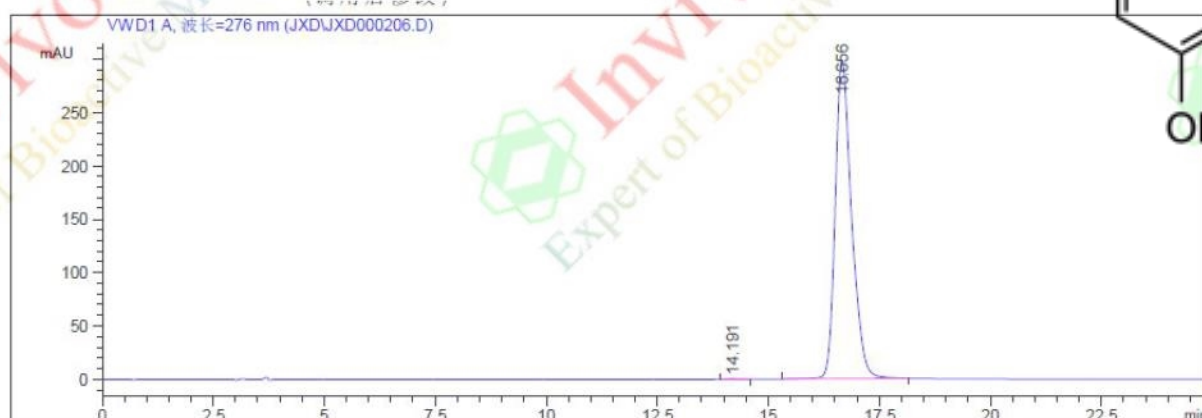
HPLC Analysis for V197401 (-)-Epigallocatechin Gallate

ANALYTICAL CONDITIONS

INSTRUMENT	AGILENT 1100 HPLC UV-VIS (DAD) DETECTION
COLUMN	Gemini C18 4.6*250mm
MOBILE PHASE	A – Mili-Q water, B – Acetonitrile; A:B=86:14
COLUMN TEMP.	30 °C
FLOW RATE	1.0 ml/min
INJECTION VOL.	5 µl
INJECTION CONC.	MeOH
DETECTION	UV276nm



HPLC CHROMATOGRAM OF EGCG



Product Name: (-)-Epigallocatechin Gallate
In vivoChem Cat #: V1974
CAS #: 989-51-5
Batch #: V197401
Formula: C₂₂H₁₈O₁₁
Molecular Weight: 458.37

面积百分比报告

排序 : 信号
 乘积因子 : 1.0000
 稀释因子 : 1.0000
 样品量 : 1.00000 [ng/ul] (校正中没有使用)
 内标使用乘积因子和稀释因子

信号 1: VWD1 A, 波长=276 nm

峰 #	保留时间 [min]	类型	峰宽 [min]	峰面积 mAU * s	峰高 [mAU]	峰面积 %
1	14.191	BB	0.2602	5.47046	3.09312e-1	0.0713
2	16.656	BB	0.3849	7671.74902	297.92712	99.9287

总量 : 7677.21949 298.23644