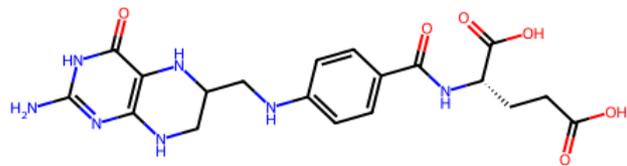
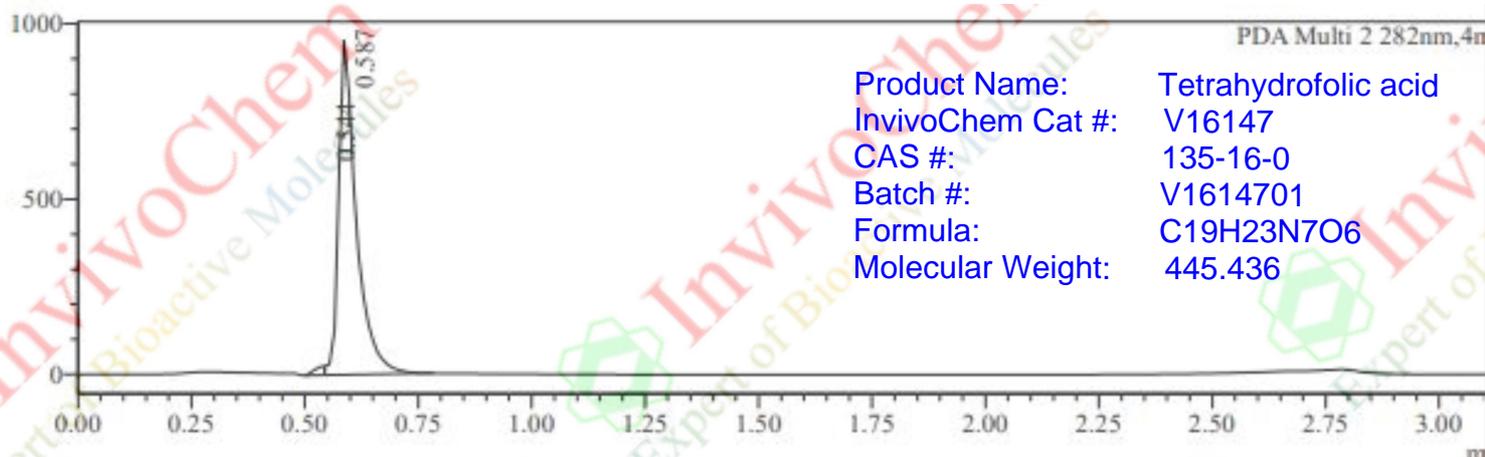


# HPLC Analysis for V1614701 Tetrahydrofolic acid

**Sample Information**  
 Instrument : LCMS-02  
 Sample Name : 247847  
 Sample ID : 135-16-0  
 Vial# : 77  
 Injection Volume : 6 uL  
 Method File : LCMS-N-0.05%AB0-20(+&-)-01.lcm  
 Date Acquired : 6/26/2025 1:20:58 PM  
 Modified Date : 6/26/2025 1:33:52 PM

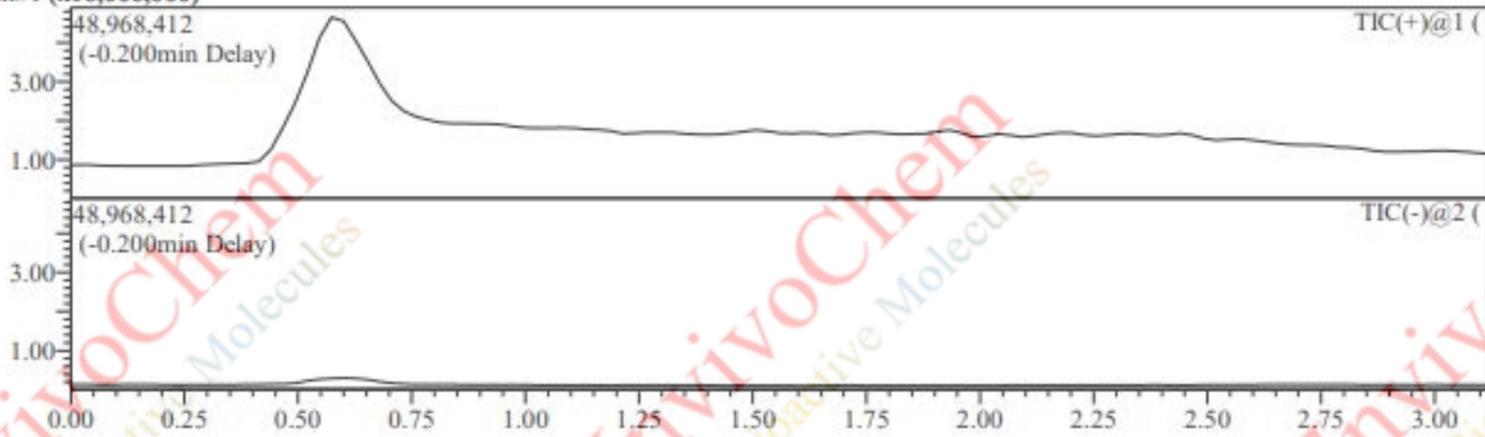


Chromatogram  
mAU



Product Name: Tetrahydrofolic acid  
 InvivoChem Cat #: V16147  
 CAS #: 135-16-0  
 Batch #: V1614701  
 Formula: C19H23N7O6  
 Molecular Weight: 445.436

MS Chromatogram  
Segment#1 (x10,000,000)



Peak Table  
PDA Ch2 282nm

Peak#	Ret. Time	Height	Height%	Area	Area%
1	0.544	25502	2.606	38054	1.458
2	0.587	953049	97.394	2571472	98.542

MS Spectrum

MassPeaks:819  
 Spectrum Mode:Averaged 0.547-0.600(57-61) Base Peak:446.2(6026379)  
 BG Mode:Calc Segment 1 - Event 1

