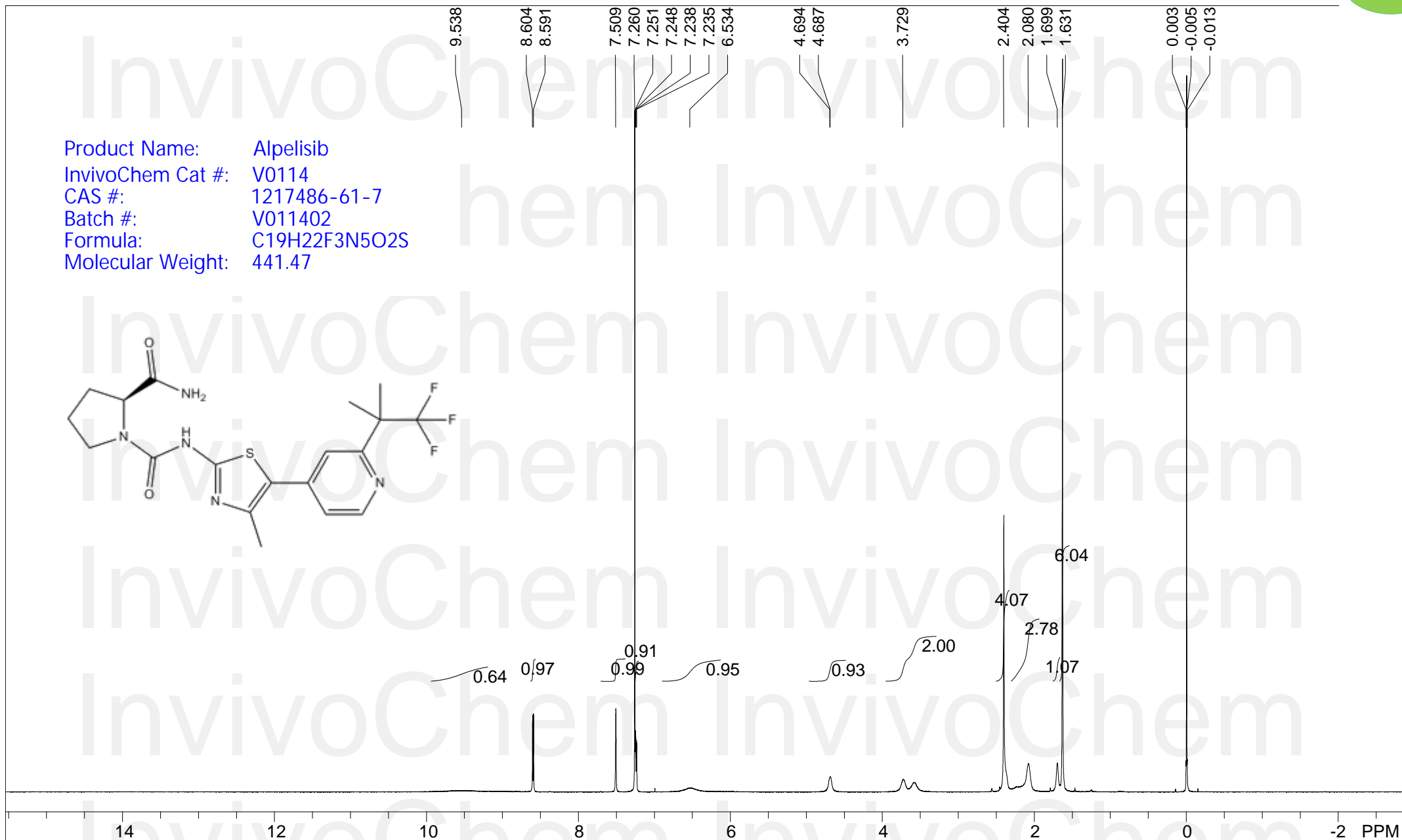
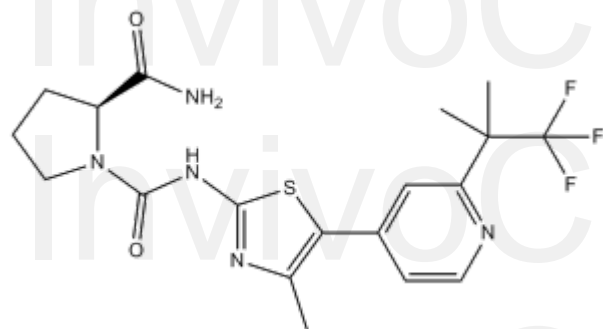


¹H-NMR Analysis for Alpelisib



Product Name: Alpelisib
InvivoChem Cat #: V0114
CAS #: 1217486-61-7
Batch #: V011402
Formula: C₁₉H₂₂F₃N₅O₂S
Molecular Weight: 441.47



CDCl ₃ ,	DATE: Thu May 30 03:36:59 2019					
F1: 400.132	F2: 1.000	SW1: 8224	OF1: 2461.3	PTS1d: 65536		
EX: zg30	PW: 15.0 usec	PD: 1.0 sec	NA: 8	LB: 0.0	Nuts - \$pdata	