

# NMR Analysis for V8975802 Orforglipron hemicalcium hydrate; Solvent: DMSO

2026-05.10.fid

3008544-96-2

<sup>1</sup>H NMR (400 MHz, DMSO) δ 8.28 (d, *J* = 28.5 Hz, 1H), 7.65 (d, *J* = 8.9 Hz, 1H), 7.49 (t, *J* = 8.0 Hz, 1H), 7.37 (d, *J* = 24.5 Hz, 3H), 7.17 (s, 3H), 7.07 (s, 1H), 6.95 (s, 1H), 6.49 (d, *J* = 9.8 Hz, 1H), 5.64 (s, 1H), 4.10 (d, *J* = 17.5 Hz, 4H), 3.72 (d, *J* = 8.6 Hz, 2H), 3.08 – 2.95 (m, 2H), 2.27 – 2.20 (m, 7H), 1.77 – 1.45 (m, 9H), 1.31 – 1.16 (m, 14H).

A (d)	B (d)	D (s)	F (d)	I (s)
8.28	7.65	6.95	6.49	5.64
	C (d)	G (s)		
	7.37	7.17		
		H (t)	E (s)	
		7.49	7.07	

**Product Name:** Orforglipron hemicalcium hydrate  
**InvivoChem Cat #:** V89758  
**CAS #:** 3008544-96-2  
**Batch #:** V8975802  
**Formula:** C<sub>48</sub>H<sub>48</sub>F<sub>2</sub>N<sub>10</sub>O<sub>5</sub>.1/2CA.H<sub>2</sub>O  
**Molecular Weight:** 921.02

