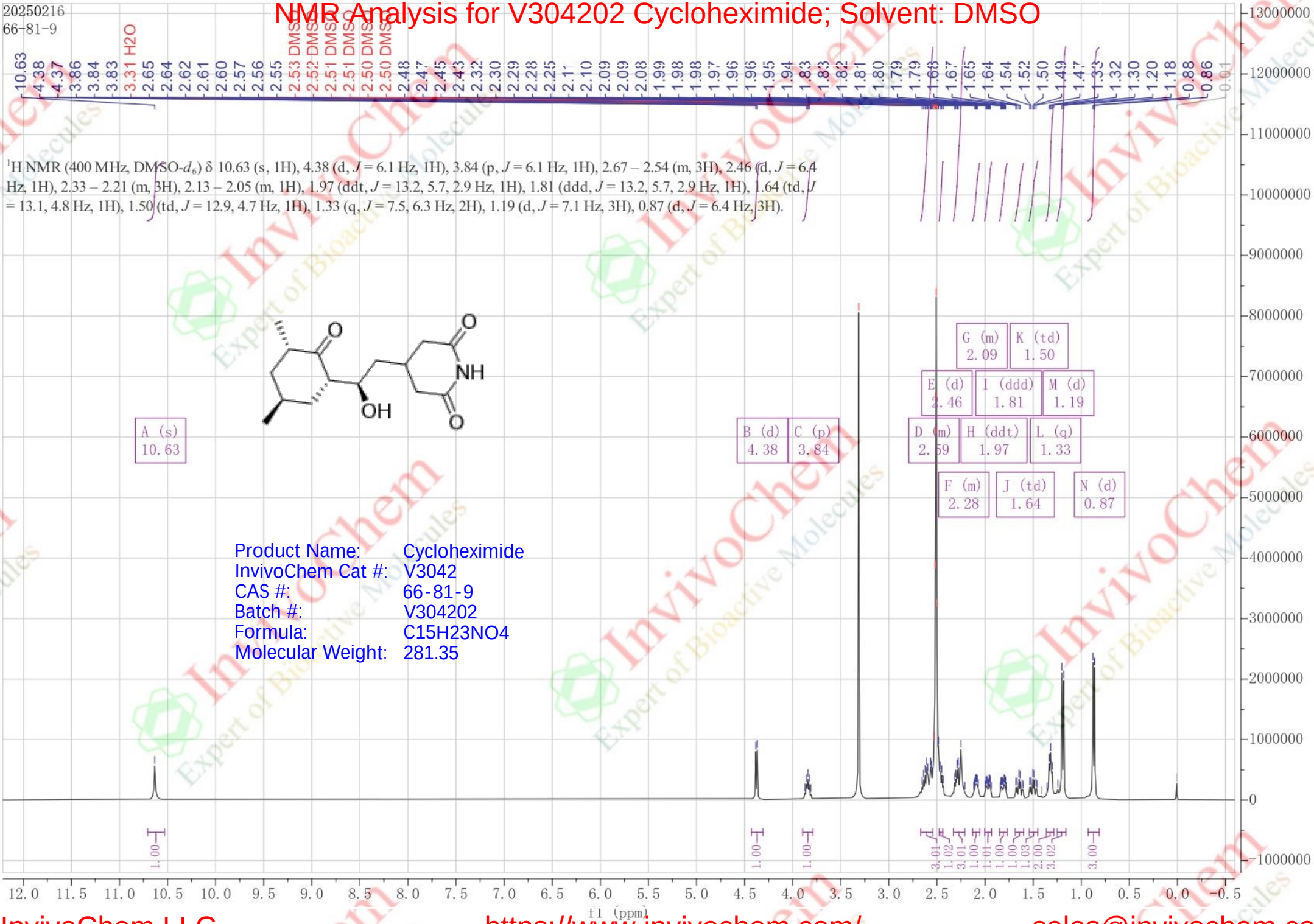
NMR Analysis for V304202 Cycloheximide; Solvent: DMSO

20250216
66-81-9

^{1}H NMR (400 MHz, DMSO-d_6) δ 10.63 (s, 1H), 4.38 (d, J = 6.1 Hz, 1H), 3.84 (p, J = 6.1 Hz, 1H), 2.67 – 2.54 (m, 3H), 2.46 (d, J = 6.4 Hz, 1H), 2.33 – 2.21 (m, 3H), 2.13 – 2.05 (m, 1H), 1.97 (ddt, J = 13.2, 5.7, 2.9 Hz, 1H), 1.81 (ddd, J = 13.2, 5.7, 2.9 Hz, 1H), 1.64 (td, J = 13.1, 4.8 Hz, 1H), 1.50 (td, J = 12.9, 4.7 Hz, 1H), 1.33 (q, J = 7.5, 6.3 Hz, 2H), 1.19 (d, J = 7.1 Hz, 3H), 0.87 (d, J = 6.4 Hz, 3H).



Product Name:	Cycloheximide
InvivoChem Cat #:	V3042
CAS #:	66-81-9
Batch #:	V304202
Formula:	C15H23NO4
Molecular Weight:	281.35