20241223
16980-89-5

NMR Analysis for V184604 Dibutyryl-cAMP (Bucladesine sodium) ; Solvent: DMSO

^{1}H NMR (400 MHz, DMSO-d_6) δ 10.69 (s, 1H), 8.70 (s, 1H), 8.63 (s, 1H), 6.19 (s, 1H), 5.73 (d, J = 5.9 Hz, 1H), 4.98 (ddd, J = 8.9, 5.9, 2.6 Hz, 1H), 4.14 – 4.04 (m, 1H), 4.00 (td, J = 9.6, 8.9, 2.4 Hz, 1H), 3.89 (td, J = 10.0, 4.8 Hz, 1H), 2.57 (d, J = 7.3 Hz, 2H), 2.42 (td, J = 7.3, 1.7 Hz, 2H), 1.66 – 1.56 (m, 4H), 0.96 (d, J = 7.5 Hz, 3H), 0.92 (d, J = 7.5 Hz, 3H).

Product Name:	Dibutyryl-cAMP (Bucladesine sodium)
InvivoChem Cat #:	V1846
CAS #:	16980-89-5
Batch #:	V184604
Formula:	C18H23N5NAO8P
Molecular Weight:	491.37