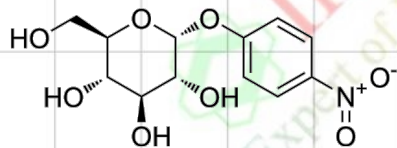


20241218
3767-28-0

NMR Analysis for V7377901 4-Nitrophenyl α D-glucopyranoside; Solvent: D2O

^1H NMR (400 MHz, Deuterium Oxide) δ 8.30 – 8.18 (m, 2H), 7.30 – 7.24 (m, 2H), 5.79 (d, $J = 3.6$ Hz, 1H), 3.92 (t, $J = 9.4$ Hz, 1H), 3.75 (dd, $J = 9.9, 3.6$ Hz, 1H), 3.71 (dd, $J = 3.6, 2.3$ Hz, 2H), 3.67 – 3.62 (m, 1H), 3.50 (t, $J = 9.4$ Hz, 1H).



A (m)
8.23

B (m)
7.28

C (d)
5.79

D (t)
3.92

G (t)
3.50

E (dd)
3.75

F (m)
3.65

H (dd)
3.71

Product Name: 4-Nitrophenyl α D-glucopyranoside
InvivoChem Cat #: V73779
CAS #: 3767-28-0
Batch #: V7377901
Formula: C₁₂H₁₅NO₈
Molecular Weight: 301.25

