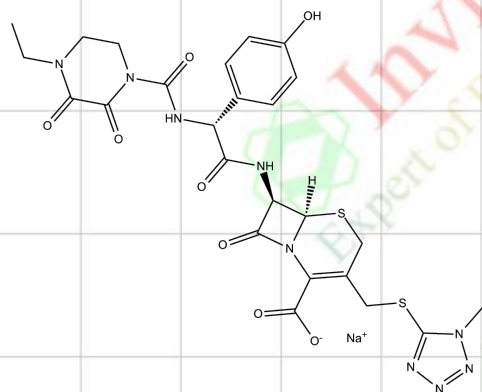


2024/7.15
62893-20-3

NMR Analysis for V1784101 Cefoperazone Sodium; Solvent: D2O

¹H NMR (400 MHz, Deuterium Oxide) δ 7.35 – 7.26 (m, 2H), 6.86 (dt, $J=9.2, 2.4$ Hz, 2H), 5.57 – 5.52 (m, 1H), 5.33 (d, $J=1.6$ Hz, 1H), 4.93 (dd, $J=4.7, 1.6$ Hz, 1H), 4.18 (d, $J=13.4$ Hz, 1H), 4.06 – 3.75 (m, 7H), 3.67 – 3.59 (m, 2H), 3.55 (s, 1H), 3.44 (q, $J=7.3$ Hz, 2H), 3.24 (d, $J=17.7$ Hz, 1H), 1.17 – 1.07 (m, 3H).



Product Name: Cefoperazone Sodium
InvivoChem Cat #: V17841
CAS #: 62893-20-3
Batch #: V1784101
Formula: C₂₅H₂₆N₉NaO₈S₂
Molecular Weight: 667.65

