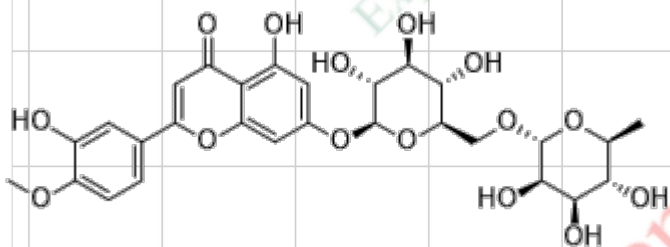


8.7/520-27-4 DMSO
520-27-4

NMR Analysis for V1316101 Diosmin; Solvent: DMSO

^1H NMR (400 MHz, $\text{DMSO}-d_6$) δ 9.47 (s, 1H), 7.58 (d, $J=8.5$ Hz, 1H), 7.45 (d, $J=2.2$ Hz, 1H), 7.14 (d, $J=8.7$ Hz, 1H), 6.83 (s, 1H), 6.77 (s, 1H), 6.47 (s, 1H), 5.45 (s, 1H), 5.26–5.18 (m, 2H), 5.08 (d, $J=7.1$ Hz, 1H), 4.72 (s, 1H), 4.66–4.60 (m, 1H), 4.54 (d, $J=13.6$ Hz, 2H), 3.86 (d, $J=14.7$ Hz, 4H), 3.67 (s, 1H), 3.60 (d, $J=7.8$ Hz, 1H), 3.46 (t, $J=8.8$ Hz, 4H), 3.29 (s, 2H), 3.17 (d, $J=9.5$ Hz, 2H), 1.08 (d, $J=6.2$ Hz, 3H).



Product Name: Diosmin
InvivoChem Cat #: V13161
CAS #: 520-27-4
Batch #: V1316101
Formula: $\text{C}_{28}\text{H}_{32}\text{O}_{15}$
Molecular Weight: 608.54

