Supplemental Figures

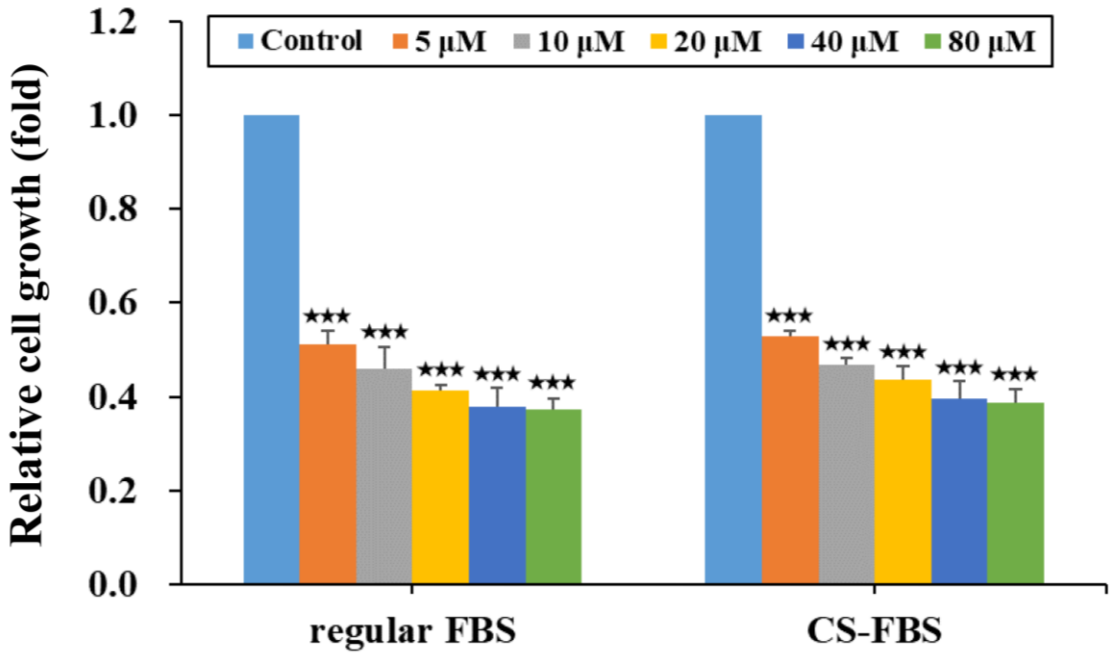

Figure S1. HPD inhibited growth of androgen-sensitive LNCaP cells in the regular FBS and the charcoal-stripped (CS) FBS conditions (72 h). *** $p < 0.001$. Note: IC_{50} of HPD in LNCaP cells were 6.09 μM (regular FBS) and 7.34 μM (CS-FBS), respectively (at 72 h)

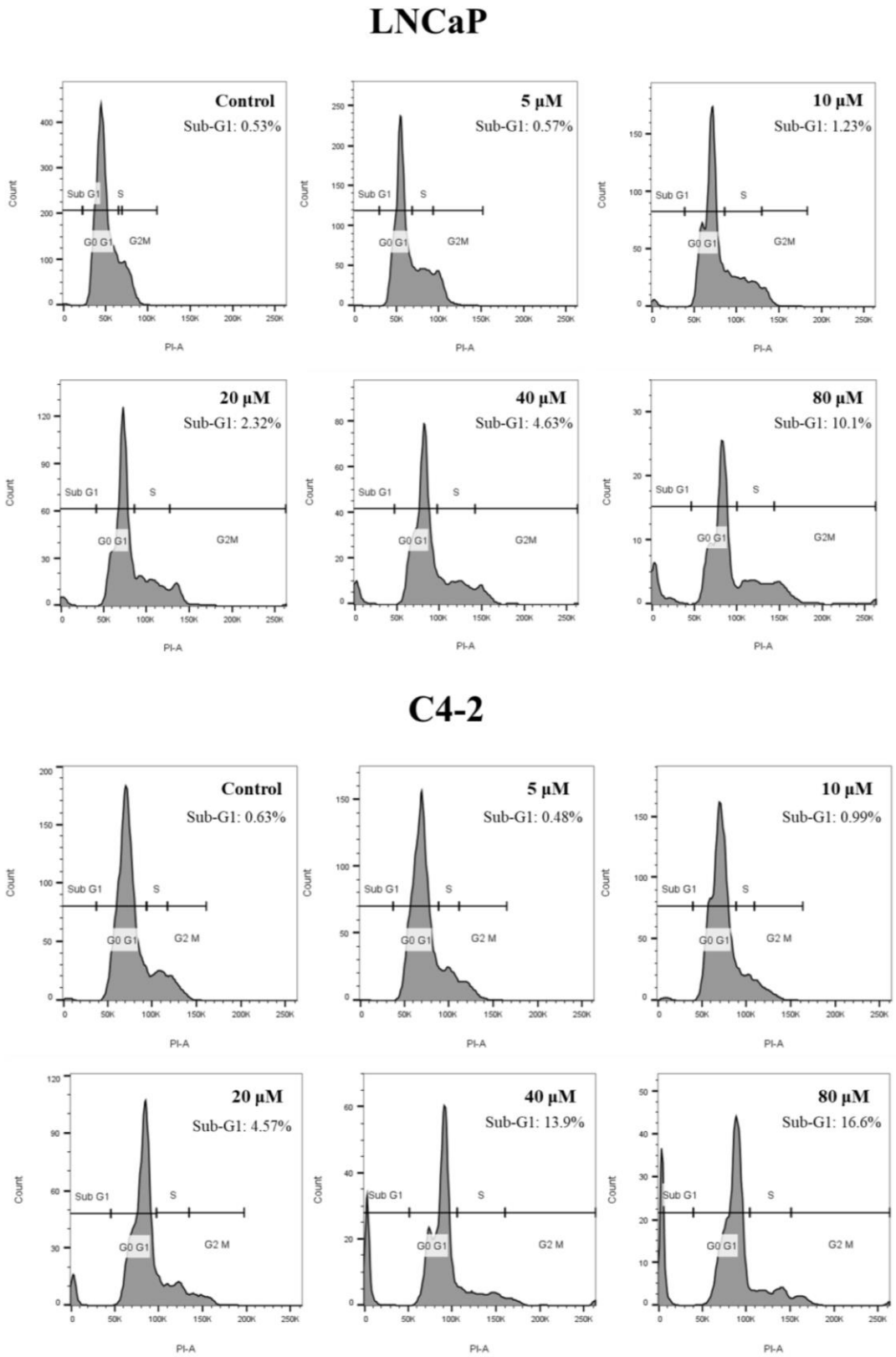

Figure S2. HPD affected the cell populations in the sub-G1 phase. LNCaP and C4-2 cells were treated with HPD or control for 24 h. Subsequently, cells were conducted by flow cytometry analysis.

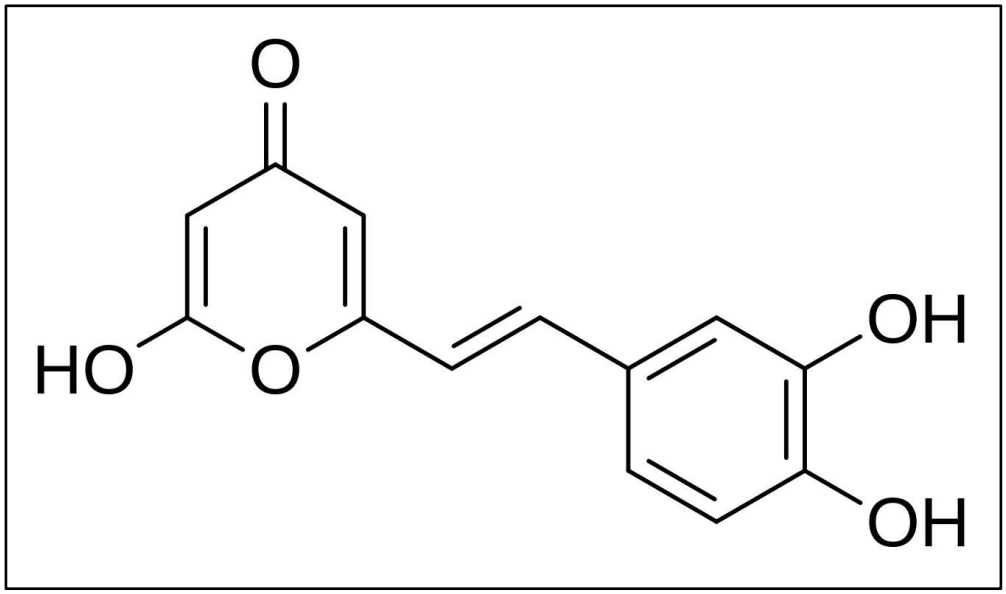

Figure S3. The chemical structure of HPD.