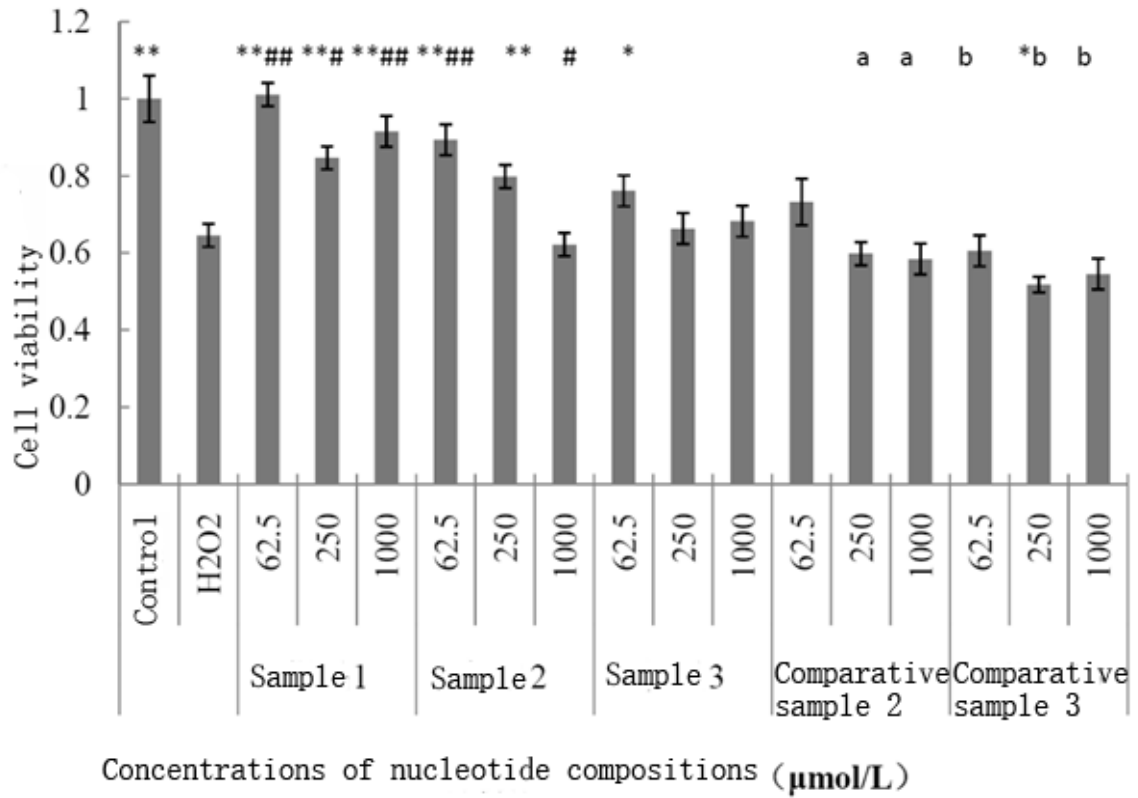


Cell survival rate (BRL 3A cell)



* $P < 0.05$, ** $P < 0.01$, compared to H₂O₂ control

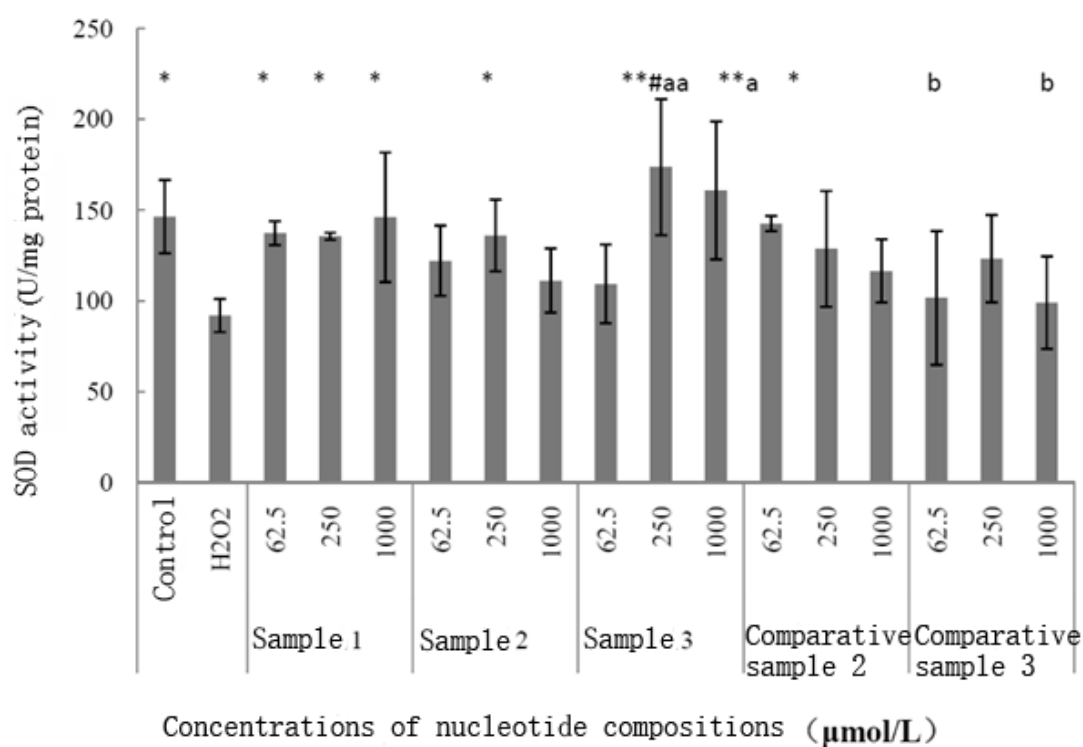
$P < 0.05$, ## $P < 0.01$, compared to Comparative Sample 2 low concentration

^a $P < 0.01$, compared to Sample 1 low, medium, high concentration, Sample 2 low, medium concentration and Sample 3 low concentration

^b $P < 0.01$, compared to Sample 1 low, medium, high concentration and Sample 2 low, medium concentration

Figure 1

SOD activity (BRL 3Acell)



*P<0.05, **P<0.01, compared to H₂O₂ control

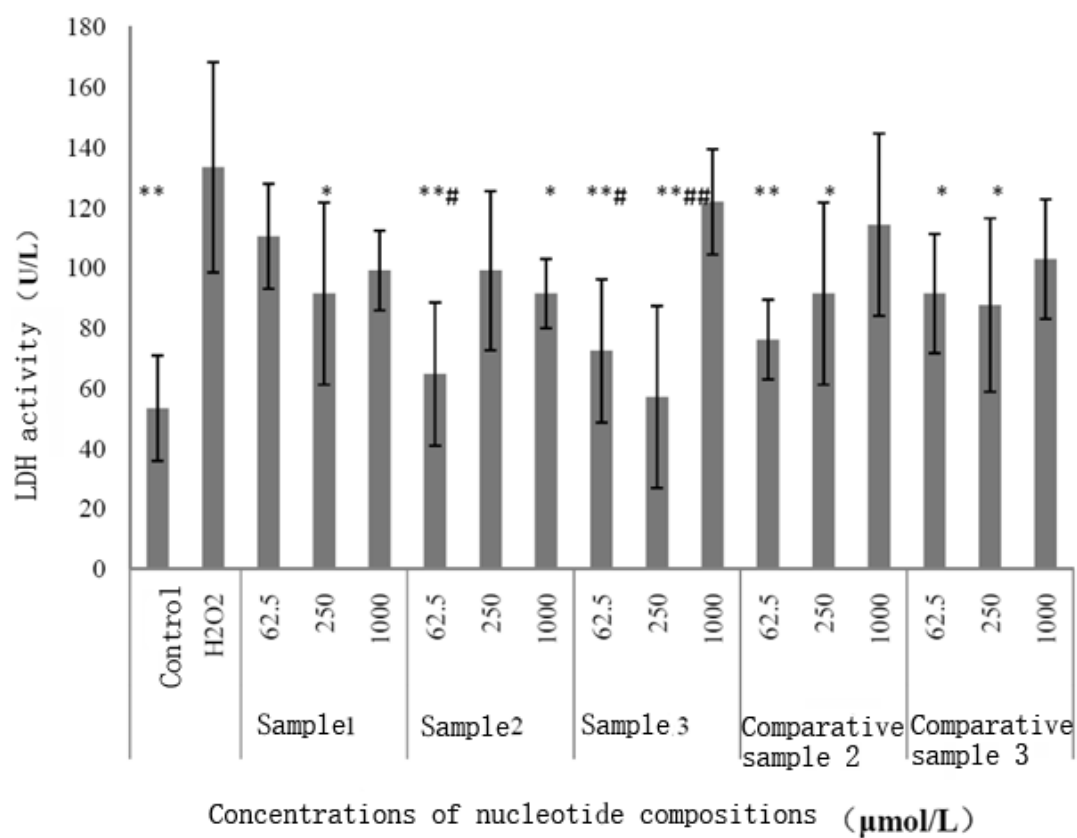
#P<0.05, compared to Comparative Sample 2 and Comparative Sample 3 medium concentration

^aP<0.05, ^{aa}P<0.01, compared to Comparative Sample 2 high concentration

^bP<0.01, compared to Sample 3 medium, high concentration

Figure 2

LDH activity (IEC-6 cell)

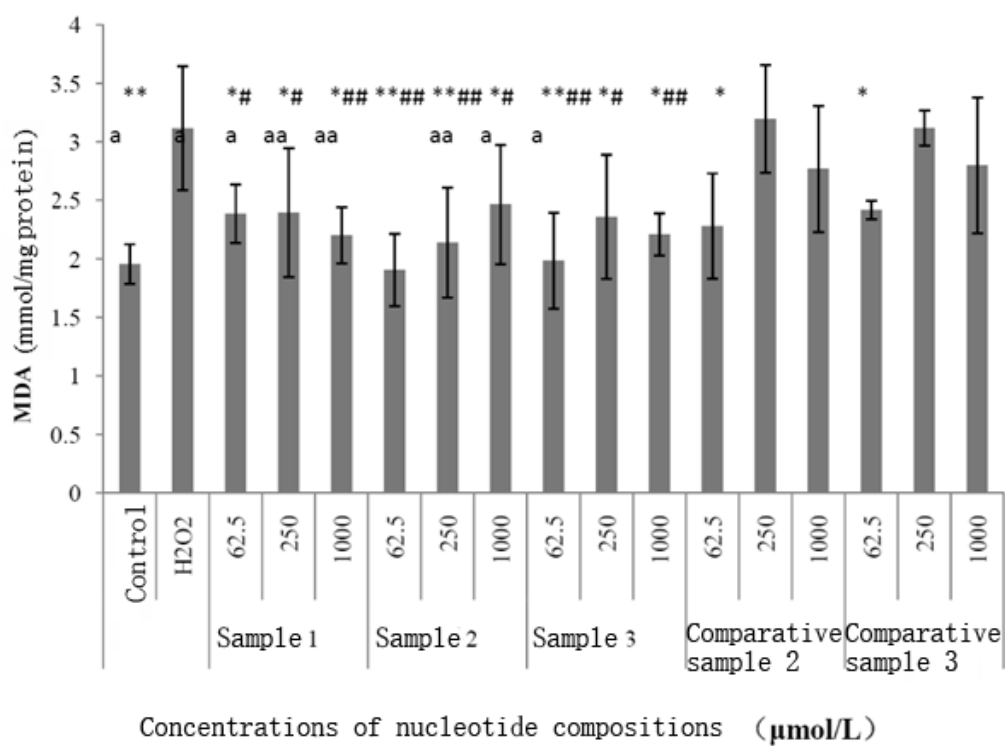


* $P < 0.05$, ** $P < 0.01$, compared to H₂O₂ control

$P < 0.05$, ## $P < 0.01$, compared to Comparative Sample 2 high concentration

Figure 3

MDA content (IEC-6 cell)



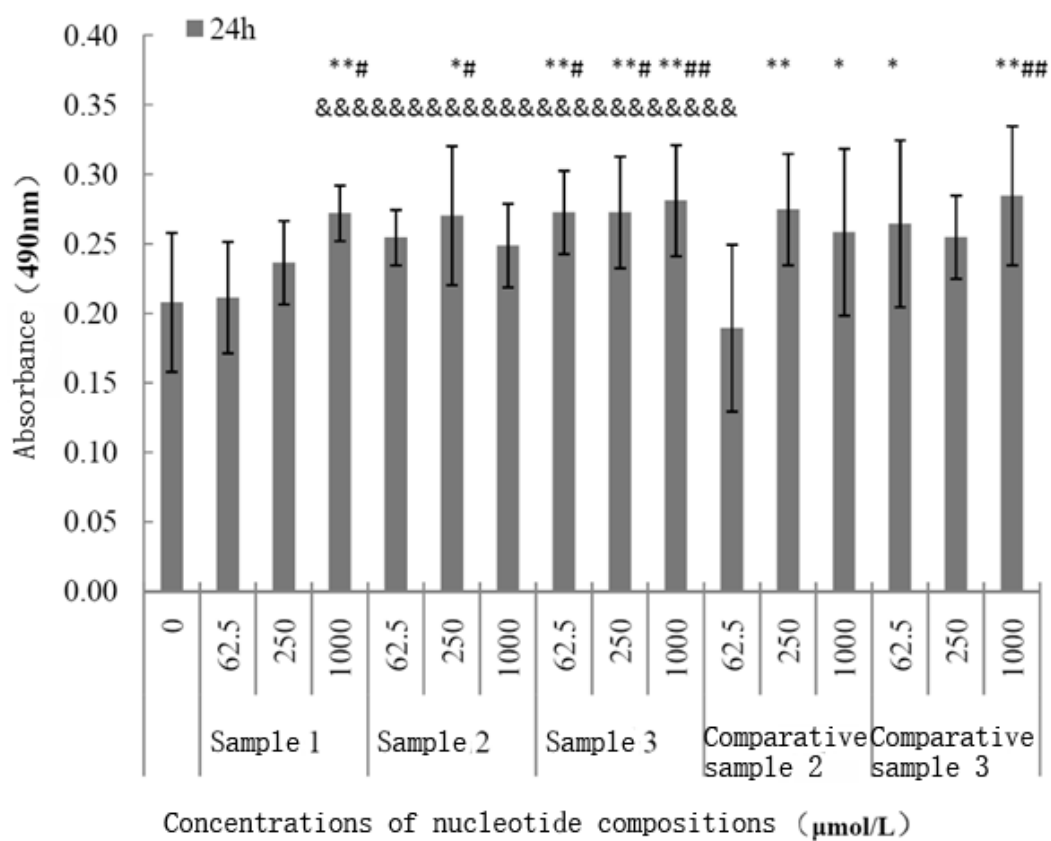
*P<0.05, **P<0.01, compared to H₂O₂ control

#P<0.05, ###P<0.01, compared to Comparative Sample 2 medium concentration

^aP<0.05, ^{aa}P<0.01, compared to Comparative Sample 3 medium concentration

Figure 4

Cell proliferative test results (IEC-6 cell)



* $P < 0.05$, ** $P < 0.01$, compared to control

$P < 0.05$, ## $P < 0.01$, compared to Sample 1 low concentration

& $P < 0.05$, && $P < 0.01$, compared to Comparative Sample 2 low concentration

Figure 5