

Figure 4.1: pH Values of CPO, Standard, bleached CPO with 100 $\mu$ L of 0.01, 0.10, 1.00 and 1.50g/100ml, respectively polysaccharide solution.

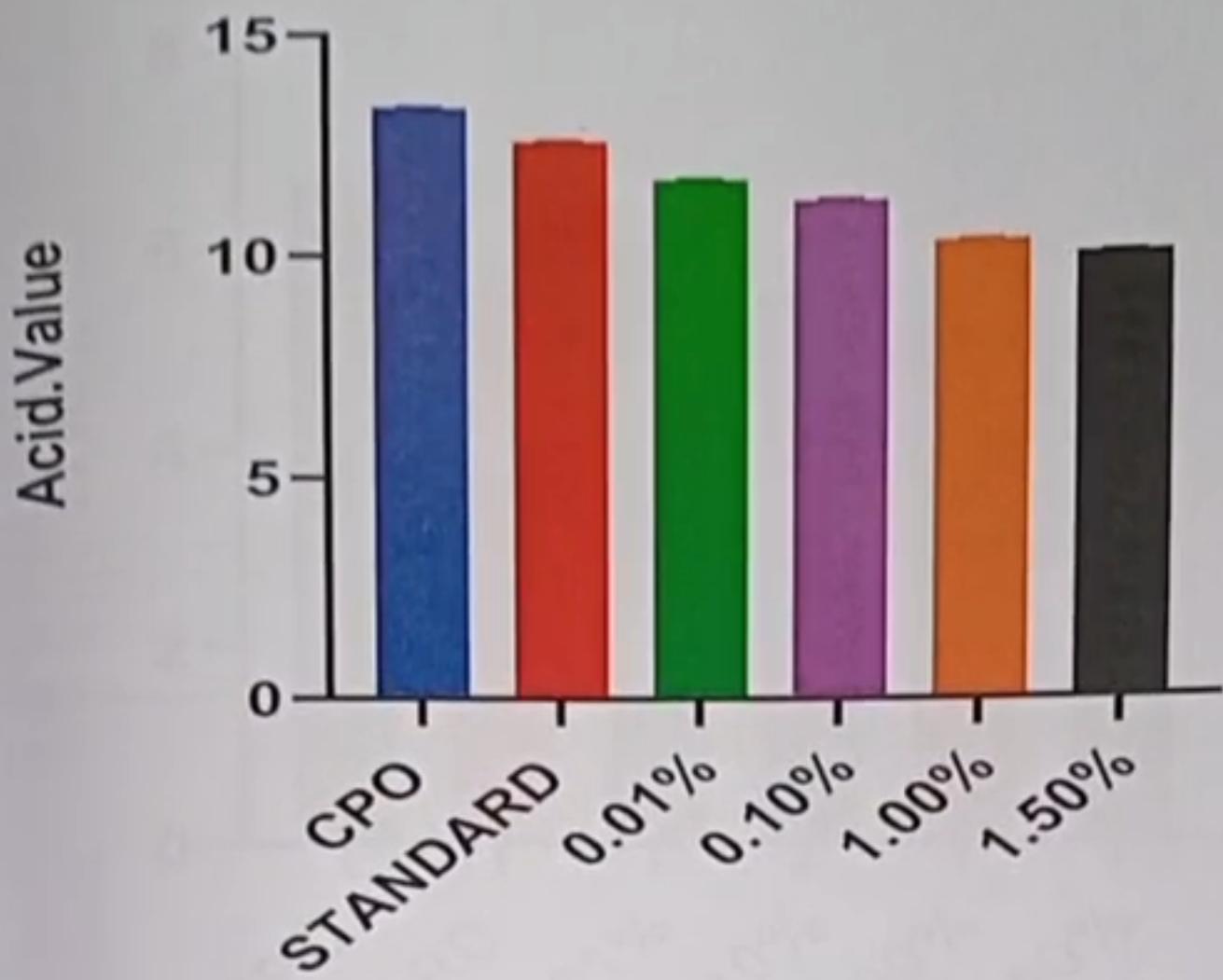


Figure 4.2: Acid Value (mgKOH/g) of CPO, Standard, bleached CPO with 100 $\mu$ L of 0.01, 0.10, 1.00 and 1.50g/100ml, respectively polysaccharide solution.

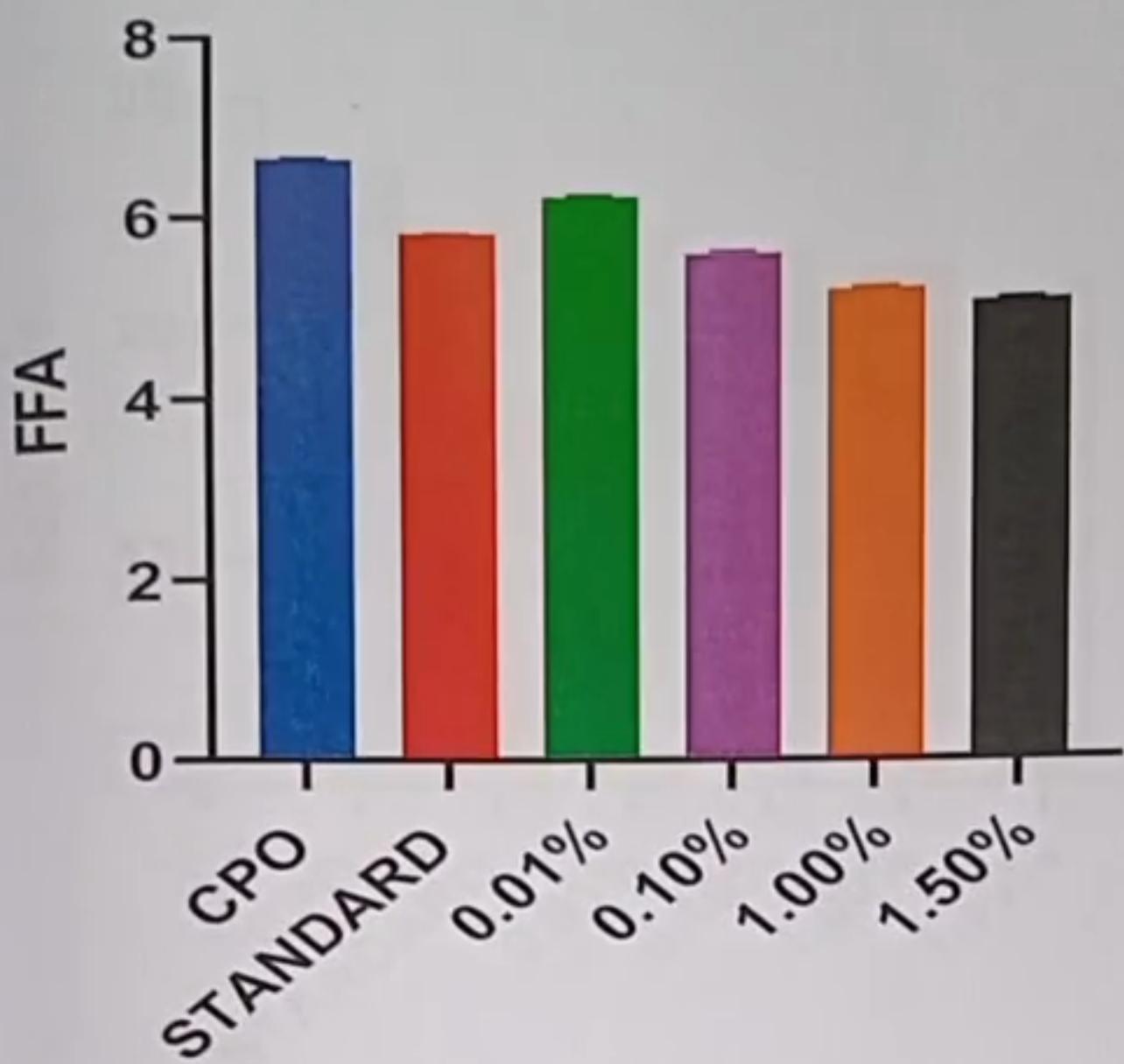


Figure 4.3: FFA (mgKOH/g) of CPO, Standard, bleached CPO with 100 $\mu$ L of 0.01, 0.10, 1.00 and 1.50g/100ml, respectively with polysaccharide solution.

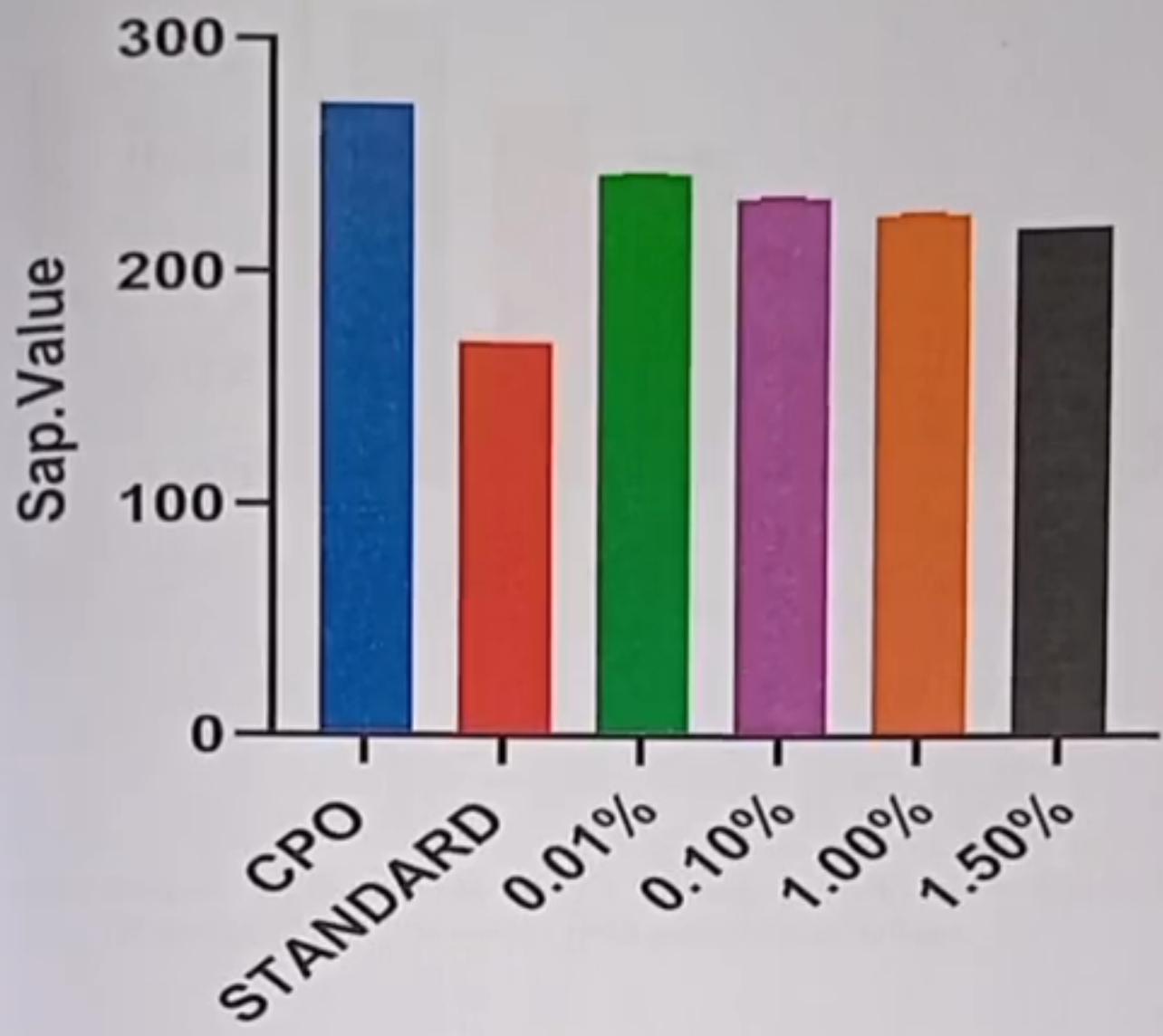


Figure 4.4: Saponification value (mgKOH/g) of CPO, Standard, bleached with 100 $\mu$ L of 0.01, 0.10, 1.00 and 1.50g/100ml, respectively with polysaccharide solution.

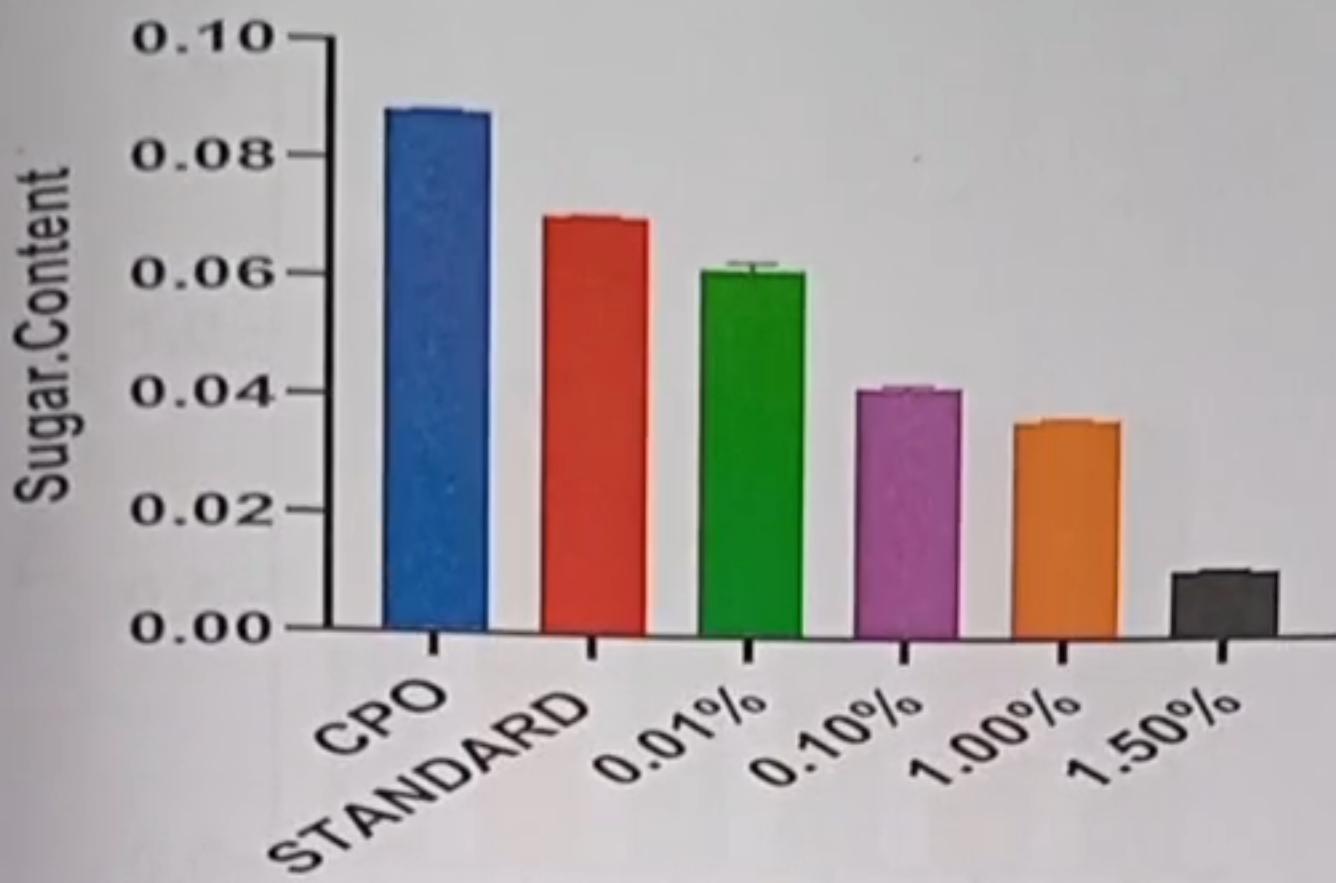


Figure 4.5: Sugar Content Value (mM/L) of CPO, Standard, bleached with 100 $\mu$ L of 0.01, 0.10, 1.00 and 1.50g/100ml, respectively with polysaccharide solution.

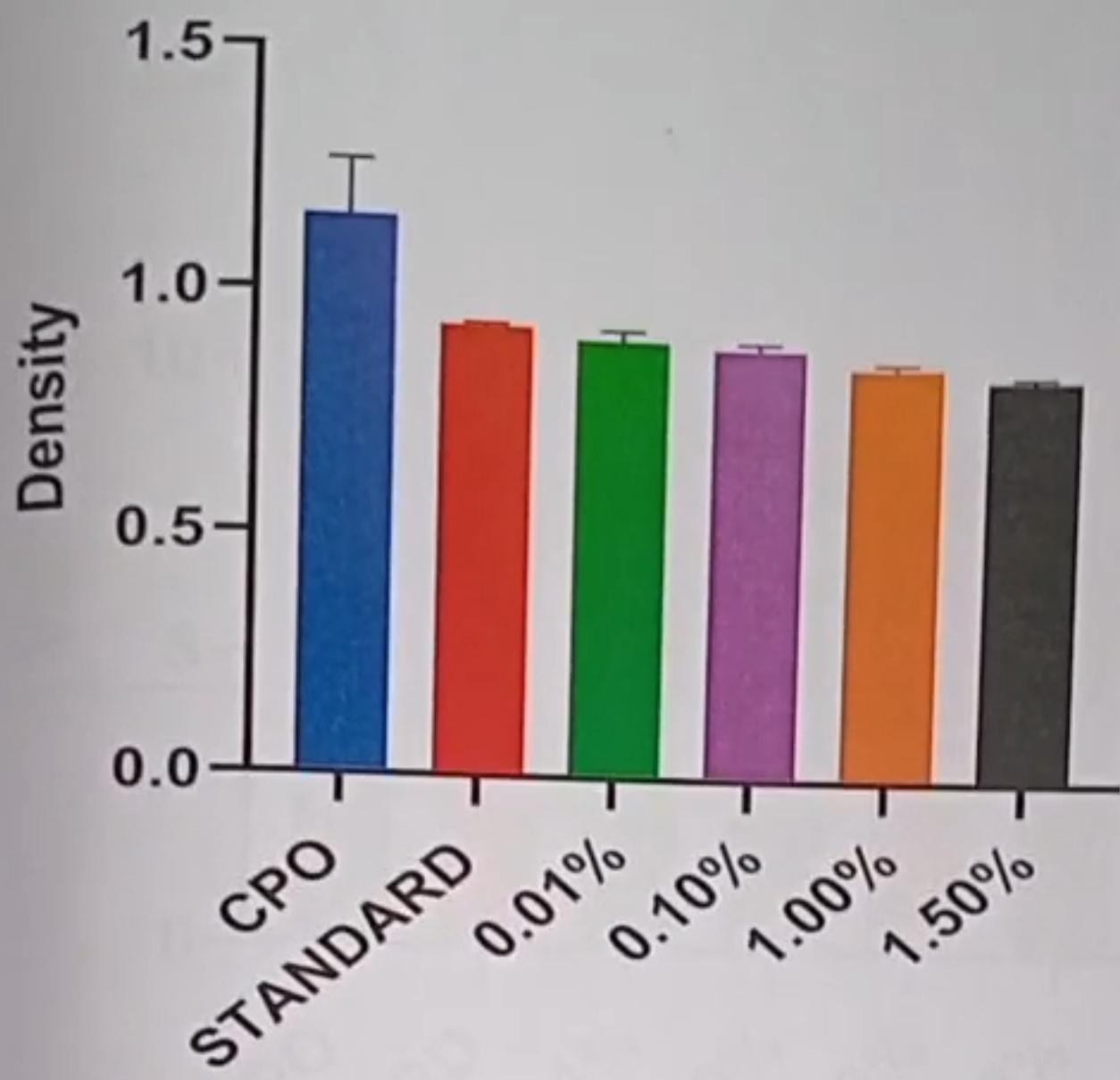


Figure 4.6: Density (g/ml) of CPO, Standard, bleached with 100 $\mu$ L of 0.01, 0.10, 1.00 and 1.50g/100ml, respectively with polysaccharide solution.

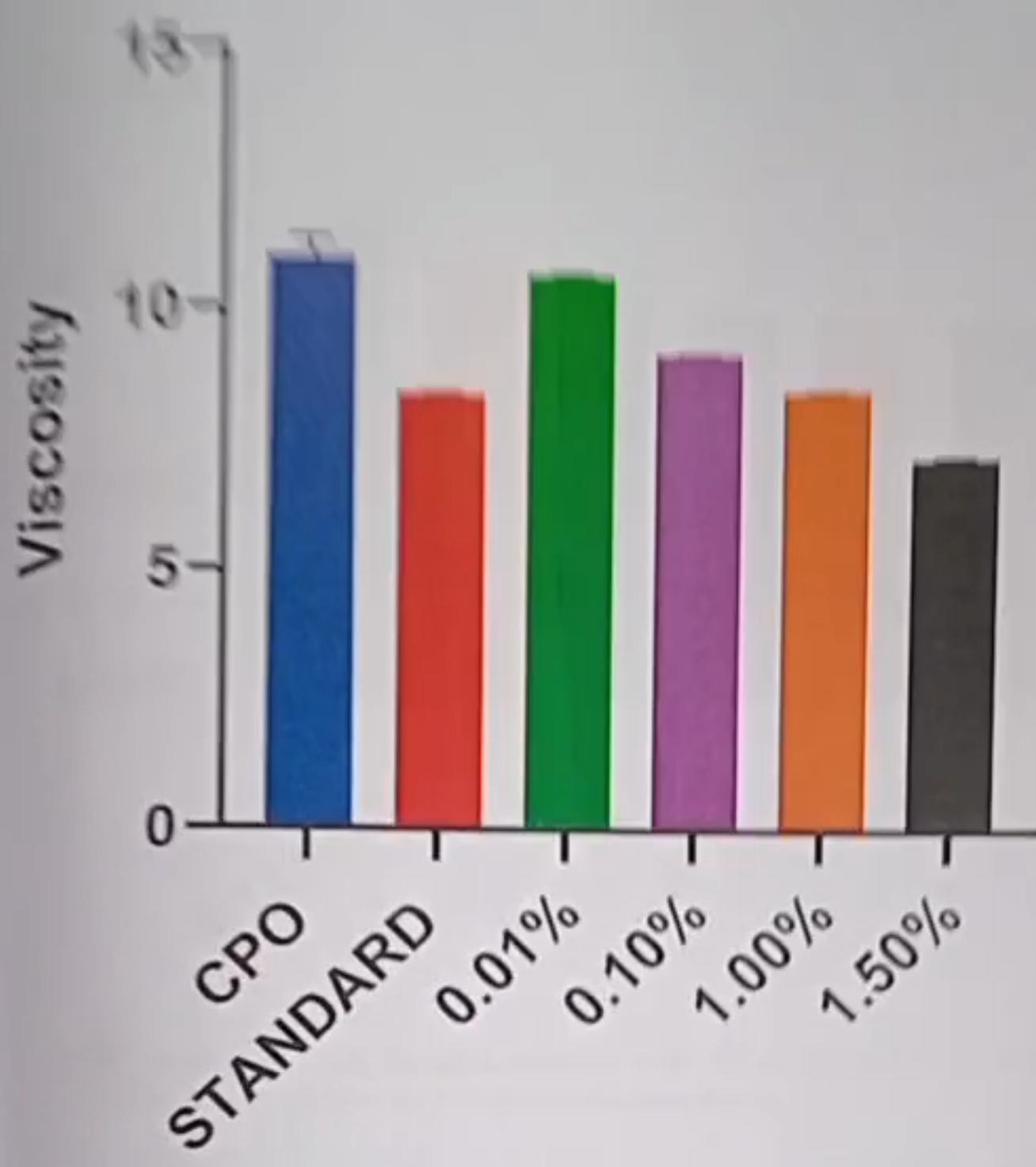


Figure 4.7: Viscosity of CPO, Standard, bleached with 100µL of 0.01, 0.10, 1.00 and 1.50g/100ml, respectively with polysaccharide solution.

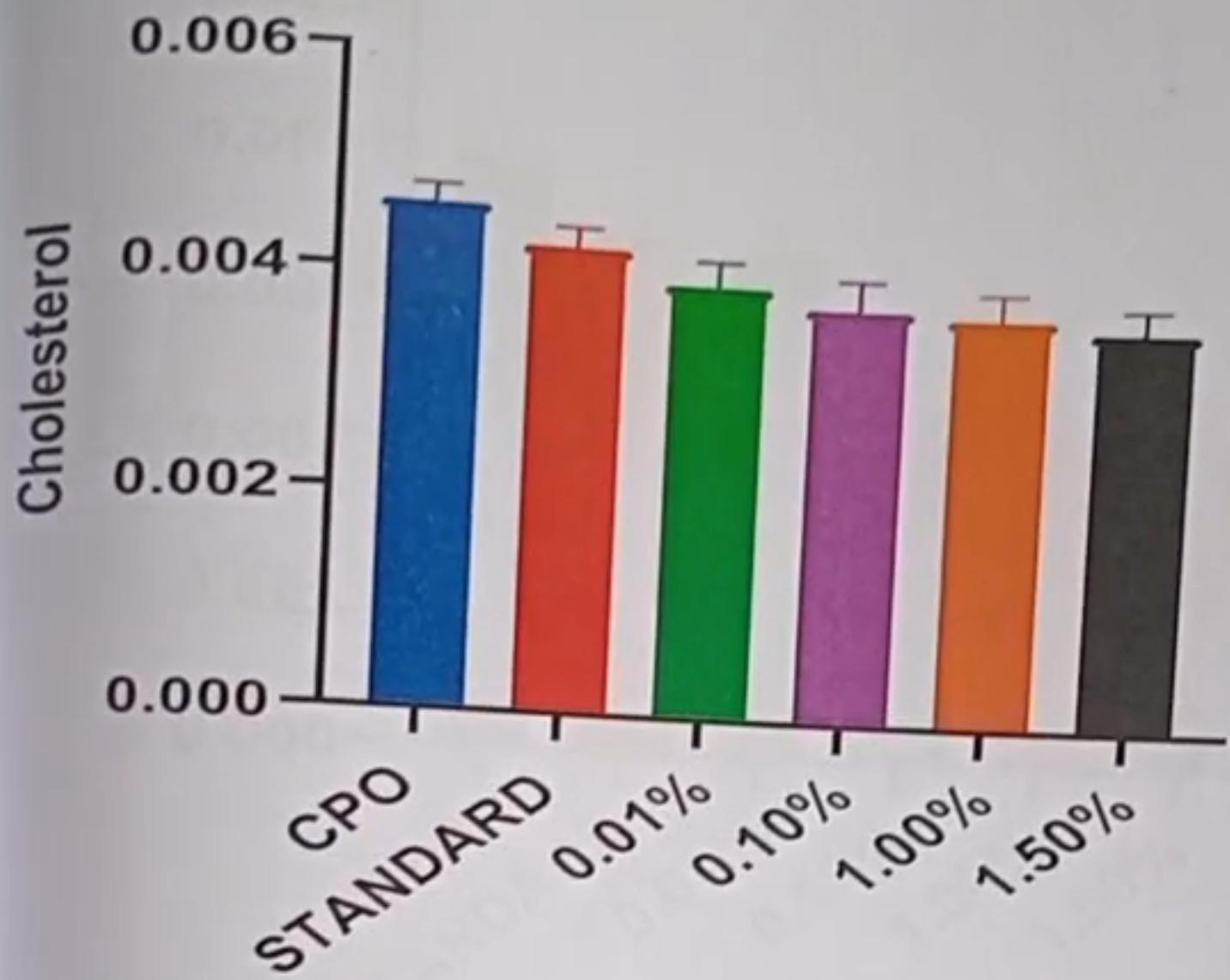


Figure 4.8: Cholesterol of CPO, Standard, bleached with 100 $\mu$ L of 0.01, 0.10, 1.00 and 1.50g/100ml, respectively with polysaccharide solution.

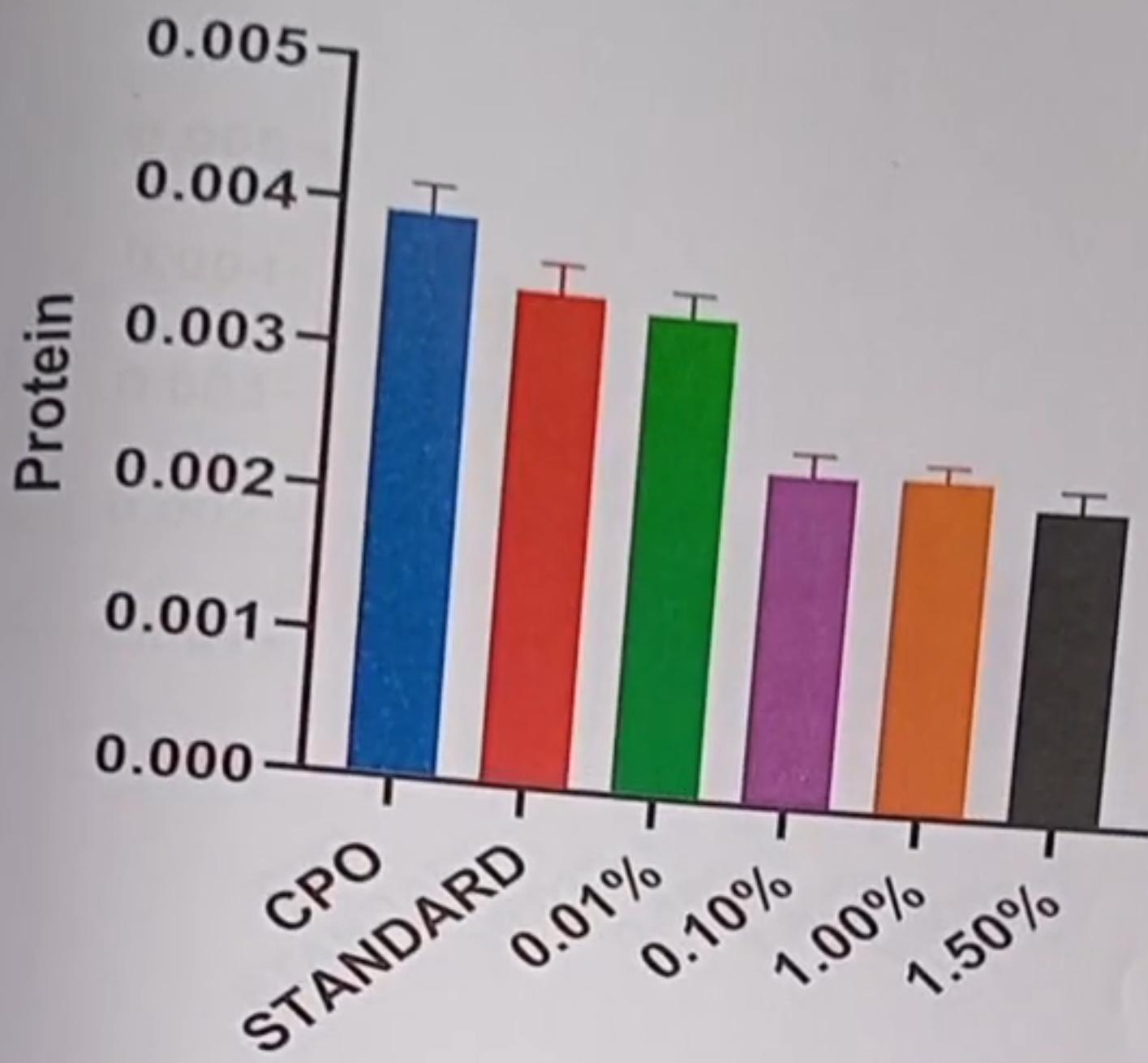


Figure 4.9: Protein content of CPO, Standard, bleached with 100 $\mu$ L of 0.01, 0.10, 1.00 and 1.50g/100ml , respectively with polysaccharide solution.

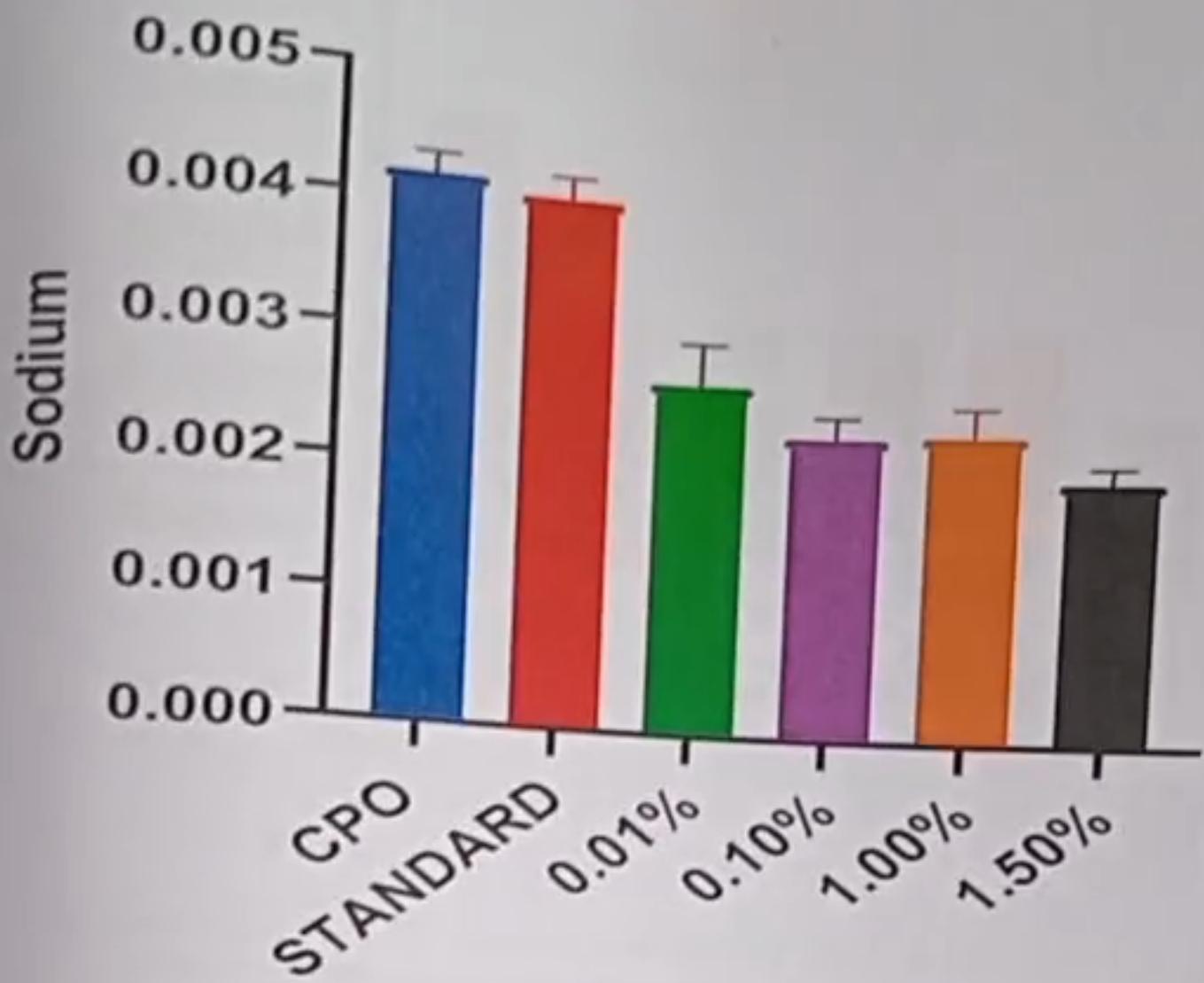


Figure 4.10: Sodium content of CPO, Standard, bleached with  $100\mu\text{L}$  of 0.01, 0.10, 1.00 and 1.50g/100ml, respectively with polysaccharide solution.

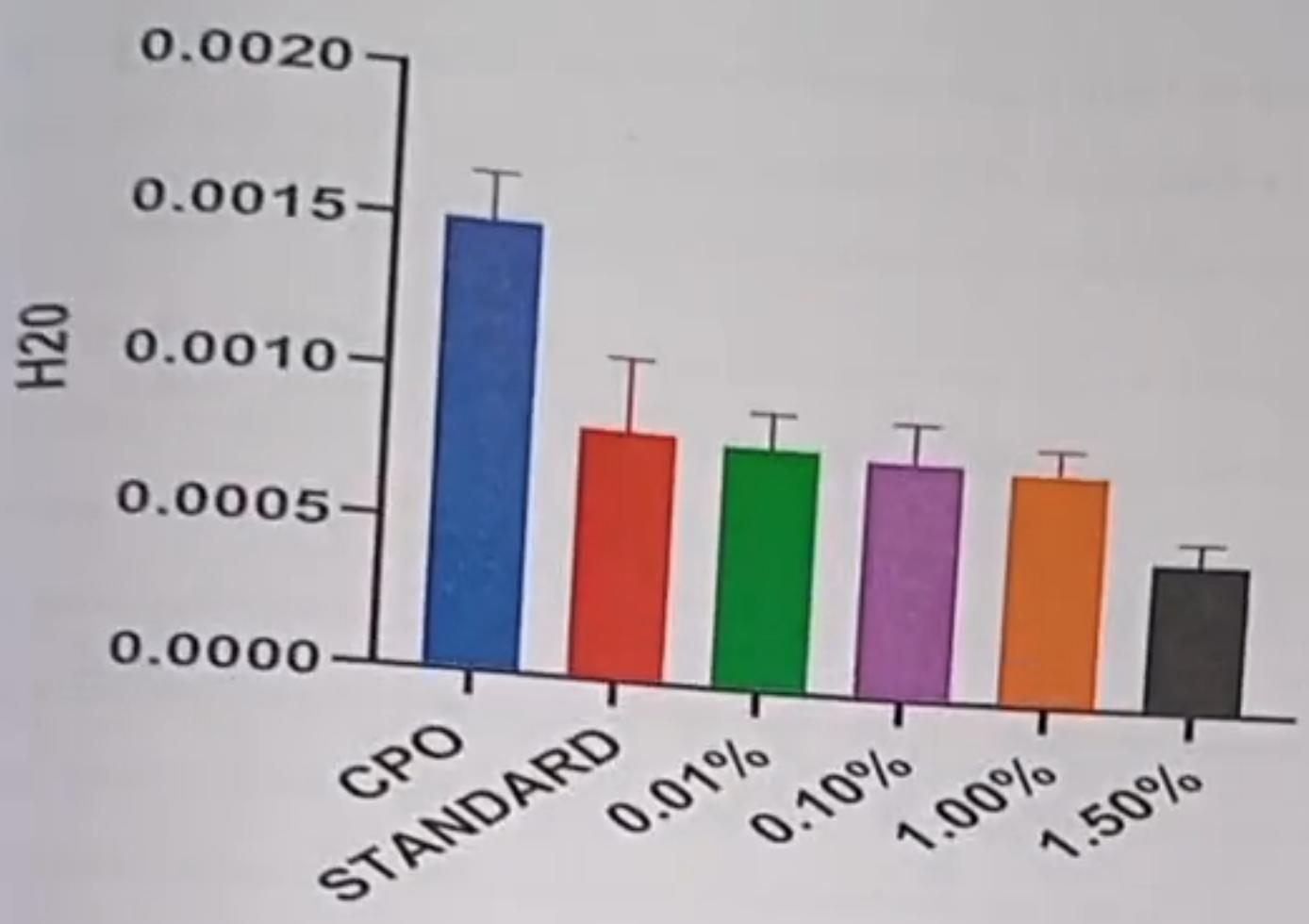


Figure 4.II: Water content of CPO, Standard, bleached with 100µL of 0.01, 0.10, 1.00 and 1.50g/100ml, respectively with polysaccharide solution.