**Table S23**. Statistical analysis results of the GSH, ROS, and TBARS levels on MKN-45 cells, after administration of Sample 4, using one-way ANOVA for the comparison between each concentration with the control.

| | P Value | | |
|---|---|---|---|
| | **GSH** | **ROS** | **TBARS** |
| ctr vs. 0.78 | 0.0016 | 0.0589 | 0.0481 |
| ctr vs. 1.56 | 0.0009 | 0.7753 | 0.5375 |
| ctr vs. 3.125 | 0.0444 | 0.3623 | 0.0075 |
| ctr vs. 6.25 | 0.9581 | 0.0319 | 0.0790 |