**Table S3** Coagulation Time of Ginger in Different Origin（‾x±s, *n*=6）

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Groups | Concentration  mg/mL-1 | PRT/s | CT/s | |
| Test tube method | Coagulation plate method |
| Blank | - | 330.33±2.58 | 411.8±7.03 | 521.4±5.44 |
| Control 1 | 5.0 | 319±3.74 | 312±6.92 | 423.2±6.94 |
| Control 2 | 5.0 | 393.67±4.50 | 279.2±5.38 | 399.4±5.91 |
| S1 | 5.0 | 327.33±5.16bc | 395.8±9.73bc | 524.4±9.79bc |
| S2 | 5.0 | 321.67±3.01ab | 389.6±9.41bc | 547±7.04abc |
| S3 | 5.0 | 320.33±1.37ab | 382.8±7.94bc | 476.8±7.53abc |
| S4 | 5.0 | 319±1.41ab | 454.2±6.98abc | 542.6±9.25bc |
| S5 | 5.0 | 327±3.58bc | 489.2±8.81abc | 542.8±7.99bc |
| S6 | 5.0 | 318.33±0.52ab | 426.6±4.51bc | 540.6±7.68bc |
| S7 | 5.0 | 326.33±0.82bc | 479±8.21abc | 539.6±6.80bc |
| S8 | 5.0 | 323±1.41ab | 513.2±8.40abc | 567±9.35abc |
| S9 | 5.0 | 329.33±2.25bc | 492.6±8.76abc | 576.2±9.03abc |
| S10 | 5.0 | 319.33±1.21ab | 491.2±7.8abc | 564.6±8.25abc |
| S11 | 5.0 | 317.33±1.86ab | 481.4±9.89abc | 552±8.21abc |
| S12 | 5.0 | 320.33±1.21ab | 481±9.31abc | 548.8±7.76bc |
| S13 | 5.0 | 315±1.26ab | 405.4±6.98abc | 551±9.42bc |
| S14 | 5.0 | 319.67±2.16ab | 387.6±9.69abc | 495.4±8.24abc |
| S15 | 5.0 | 318.67±1.63ab | 451±5.32bc | 545.2±8.39bc |
| S16 | 5.0 | 317.67±1.75ab | 395.4±9.57abc | 549.2±6.57abc |
| S17 | 5.0 | 317.33±1.63ab | 389±8.26bc | 508±8.22bc |
| S18 | 5.0 | 318.33±1.63ab | 344±5.04bc | 472.6±4.32abc |
| p1 | 5.0 | 315.67±2.58ab | 335.4±5.58bc | 397.8±7.89ab |
| p2 | 5.0 | 307.33±2.16ab | 323±4.36ab | 439.4±7.87ab |
| p3 | 5.0 | 302±2.76abc | 375.2±8.53ab | 457.8±8.49abc |
| p4 | 5.0 | 304.67±1.21ab | 390.4±9.46bc | 475±7.21abc |
| p5 | 5.0 | 301.67±1.03ab | 375.8±9.27bc | 451±5.12abc |
| p6 | 5.0 | 310.33±1.37ab | 377.2±7.06abc | 471.8±4.67abc |
| p7 | 5.0 | 307.33±1.75ab | 358.2±6.05bc | 456.6±3.71ab |
| p8 | 5.0 | 303.67±3.2ab | 383±8.69abc | 495±8.33abc |
| p9 | 5.0 | 307.67±0.82ab | 368.6±9.94abc | 470±5.91abc |
| p10 | 5.0 | 306±2.97ab | 375.4±8.22abc | 438.8±5.56ab |
| p11 | 5.0 | 304±1.26ab | 376±6.71abc | 469.4±4.77abc |
| p12 | 5.0 | 302.67±0.52ab | 356.4±9.16abc | 458.4±8.86abc |
| p13 | 5.0 | 304.67±1.37ab | 376.6±9.65abc | 475.6±7.63abc |
| p14 | 5.0 | 304.67±0.82ab | 375±5.5abc | 449.4±7.41ab |
| p15 | 5.0 | 303.33±1.03ab | 358.8±8.82abc | 447.2±8.07abc |
| p16 | 5.0 | 301.67±1.63ab | 354.2±6.41abc | 442.6±7.18abc |
| p17 | 5.0 | 301.33±2.42abc | 369±8.25abc | 448.6±7.39abc |
| p18 | 5.0 | 304.33±1.37ab | 336.2±6.92abc | 440.4±7.76ab |

a Comparison with blank control , P ＜ 0.01.

b Comparison with control 1, P ＜ 0.01.

c Comparison with control 2, P ＜ 0.01.