**Table S10** Accuracy results of HPLC-based QAMS analytical method.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Analyte | Original  amount (mg) | Spiked amount (mg) | Found  amount (mg) | Recovery (%) |
| 1 | 0.672 | 1.033 | 1.706 | 100.057 |
| 0.676 | 1.019 | 1.695 | 100.091 |
| 0.689 | 1.014 | 1.703 | 100.091 |
| 0.682 | 1.017 | 1.700 | 100.053 |
| 0.695 | 1.021 | 1.717 | 100.082 |
| 0.684 | 1.030 | 1.714 | 100.083 |
| 2 | 0.738 | 1.018 | 1.756 | 99.989 |
| 0.748 | 1.017 | 1.764 | 99.971 |
| 0.738 | 1.011 | 1.748 | 99.924 |
| 0.719 | 1.017 | 1.735 | 99.920 |
| 0.728 | 1.017 | 1.744 | 99.937 |
| 0.722 | 1.022 | 1.744 | 99.974 |
| 3 | 3.958 | 1.024 | 4.981 | 99.936 |
| 4.008 | 1.012 | 5.019 | 99.930 |
| 3.970 | 1.006 | 4.976 | 99.969 |
| 3.930 | 1.007 | 4.937 | 99.976 |
| 3.948 | 1.012 | 4.960 | 99.964 |
| 3.922 | 1.023 | 4.945 | 99.931 |
| 4 | 0.220 | 1.034 | 1.254 | 99.975 |
| 0.220 | 1.020 | 1.239 | 99.943 |
| 0.221 | 1.016 | 1.236 | 99.936 |
| 0.219 | 1.012 | 1.231 | 99.980 |
| 0.220 | 1.021 | 1.241 | 99.972 |
| 0.218 | 1.027 | 1.245 | 99.936 |
| 5 | 0.444 | 1.027 | 1.471 | 100.059 |
| 0.450 | 1.015 | 1.466 | 100.079 |
| 0.445 | 1.011 | 1.457 | 100.074 |
| 0.452 | 1.013 | 1.465 | 100.037 |
| 0.444 | 1.017 | 1.461 | 100.074 |
| 0.449 | 1.025 | 1.474 | 100.029 |
| 6 | 4.475 | 1.028 | 5.503 | 100.035 |
| 4.475 | 1.013 | 5.488 | 100.065 |
| 4.473 | 1.020 | 5.494 | 100.045 |
| 4.450 | 1.016 | 5.466 | 100.032 |
| 4.432 | 1.019 | 5.452 | 100.063 |
| 4.418 | 1.031 | 5.450 | 100.075 |