

| Coluna 1 H= 14cm D= 1.6cm | | | |
|-------------------------------|----------|-----------|-----------|
| Frações | Vol (mL) | ABS 664nm | ABS 410nm |
| 1 | 3 | 0.000 | 0.000 |
| 2 | 6 | 0.000 | 0.010 |
| 3 | 9 | 0.005 | 0.020 |
| 4 | 12 | 0.000 | -0.003 |
| 5 | 15 | -0.008 | -0.008 |
| 6 | 18 | -0.002 | 0.005 |
| 7 | 21 | -0.003 | 0.600 |
| 8 | 24 | 0.000 | 1.087 |
| 9 | 27 | 0.000 | 0.484 |
| 10 | 30 | -0.002 | 0.204 |
| 11 | 33 | 0.020 | 0.134 |
| 12 | 36 | -0.003 | 0.006 |
| 13 | 39 | -0.001 | 0.045 |
| 14 | 42 | -0.003 | 0.027 |
| 15 | 45 | -0.005 | 0.018 |
| 16 | 48 | -0.005 | 0.015 |
| 17 | 51 | 0.006 | 0.031 |
| 18 | 54 | 0.003 | 0.024 |
| 19 | 57 | -0.003 | 0.010 |
| 20 | 60 | 0.005 | 0.022 |
| 21 | 63 | 0.010 | 0.002 |
| 22 | 66 | 0.181 | 0.004 |
| 23 | 69 | 0.690 | 0.014 |
| 24 | 72 | 0.969 | 0.020 |
| 25 | 75 | 0.859 | 0.022 |
| 26 | 78 | 0.534 | 0.000 |
| 27 | 81 | 0.292 | 0.012 |
| 28 | 84 | 0.165 | 0.001 |
| 29 | 87 | 0.114 | 0.014 |
| 30 | 90 | 0.080 | 0.012 |
| 31 | 93 | 0.053 | 0.023 |
| 32 | 96 | 0.030 | 0.007 |
| 33 | 99 | 0.030 | 0.020 |
| 34 | 102 | 0.012 | 0.003 |
| 35 | 105 | 0.013 | 0.011 |
| 36 | 108 | 0.005 | 0.006 |

| Coluna 2 H=14cm D= 2.1cm | | | |
|------------------------------|----------|-----------|-----------|
| Frações | Vol (mL) | ABS 664nm | ABS 410nm |
| 1 | 3 | 0.007 | 0.011 |
| 2 | 6 | 0.006 | 0.010 |
| 3 | 9 | 0.003 | 0.010 |
| 4 | 12 | 0.004 | 0.010 |
| 5 | 15 | 0.004 | 0.013 |
| 6 | 18 | 0.006 | 0.013 |
| 7 | 21 | 0.005 | 0.028 |
| 8 | 24 | 0.009 | 0.024 |
| 9 | 27 | 0.007 | 0.077 |
| 10 | 30 | 0.002 | 0.287 |
| 11 | 33 | 0.007 | 0.550 |
| 12 | 36 | 0.002 | 0.467 |
| 13 | 39 | 0.008 | 0.282 |
| 14 | 42 | 0.007 | 0.148 |
| 15 | 45 | 0.002 | 0.086 |
| 16 | 48 | 0.005 | 0.062 |
| 17 | 51 | 0.004 | 0.044 |
| 18 | 54 | 0.012 | 0.048 |
| 19 | 57 | 0.002 | 0.053 |
| 20 | 60 | 0.004 | 0.029 |
| 21 | 63 | 0.010 | 0.037 |
| 22 | 66 | 0.008 | 0.030 |
| 23 | 69 | 0.004 | 0.021 |
| 24 | 72 | 0.006 | 0.024 |
| 25 | 75 | 0.005 | 0.020 |
| 26 | 78 | 0.008 | 0.023 |
| 27 | 81 | 0.005 | 0.016 |
| 28 | 84 | 0.005 | 0.015 |
| 29 | 87 | 0.003 | 0.013 |
| 30 | 90 | 0.006 | 0.020 |
| 31 | 93 | 0.008 | 0.038 |
| 32 | 96 | 0.012 | 0.014 |
| 33 | 99 | 0.030 | 0.018 |
| 34 | 102 | 0.073 | 0.016 |
| 35 | 105 | 0.150 | 0.035 |
| 36 | 108 | 0.232 | 0.037 |
| 37 | 111 | 0.335 | 0.042 |
| 38 | 114 | 0.423 | 0.019 |
| 39 | 117 | 0.498 | 0.022 |
| 40 | 120 | 0.495 | 0.018 |
| 41 | 123 | 0.445 | 0.024 |
| 42 | 126 | 0.348 | 0.037 |
| 43 | 129 | 0.255 | 0.024 |
| 44 | 132 | 0.190 | 0.032 |
| 45 | 135 | 0.139 | 0.025 |
| 46 | 138 | 0.100 | 0.023 |
| 47 | 141 | 0.076 | 0.023 |
| 48 | 144 | 0.053 | 0.021 |
| 49 | 147 | 0.055 | 0.020 |
| 50 | 150 | 0.045 | 0.019 |
| 51 | 153 | 0.055 | 0.030 |
| 52 | 156 | 0.047 | 0.036 |

| Coluna 3 H= 7cm D=2.1cm | | | |
|-----------------------------|----------|-----------|-----------|
| Frações | Vol (mL) | ABS 664nm | ABS 410nm |
| 1 | 3 | 0.000 | 0.000 |
| 2 | 6 | 0.000 | 0.000 |
| 3 | 9 | 0.001 | 0.002 |
| 4 | 12 | 0.000 | 0.014 |
| 5 | 15 | 0.000 | 0.403 |
| 6 | 18 | 0.000 | 0.519 |
| 7 | 21 | 0.000 | 0.212 |
| 8 | 24 | 0.000 | 0.087 |
| 9 | 27 | 0.000 | 0.049 |
| 10 | 30 | 0.000 | 0.034 |
| 11 | 33 | 0.000 | 0.020 |
| 12 | 36 | 0.000 | 0.012 |
| 13 | 39 | 0.000 | 0.008 |
| 14 | 42 | 0.003 | 0.004 |
| 15 | 45 | 0.062 | 0.006 |
| 16 | 48 | 0.338 | 0.001 |
| 17 | 51 | 0.670 | 0.004 |
| 18 | 54 | 0.673 | 0.000 |
| 19 | 57 | 0.509 | 0.000 |
| 20 | 60 | 0.306 | 0.000 |
| 21 | 63 | 0.180 | 0.000 |
| 22 | 66 | 0.105 | 0.000 |
| 23 | 69 | 0.062 | 0.000 |
| 24 | 72 | 0.034 | 0.000 |
| 25 | 75 | 0.021 | 0.000 |
| 26 | 78 | 0.013 | 0.000 |
| 27 | 81 | 0.009 | 0.000 |
| 28 | 84 | 0.005 | 0.000 |
| 29 | 87 | 0.002 | 0.000 |

| Coluna 4 H=7cm D= 1.6cm | | | |
|-----------------------------|----------|-----------|-----------|
| Frações | Vol (mL) | ABS 664nm | ABS 410nm |
| 1 | 3 | 0.042 | 0.043 |
| 2 | 6 | 0.001 | 0.114 |
| 3 | 9 | 0.003 | 1.134 |
| 4 | 12 | -0.001 | 0.592 |
| 5 | 15 | 0.002 | 0.196 |
| 6 | 18 | 0.002 | 0.101 |
| 7 | 21 | -0.001 | 0.047 |
| 8 | 24 | 0.001 | 0.026 |
| 9 | 27 | 0.017 | 0.014 |
| 10 | 30 | 0.240 | 0.011 |
| 11 | 33 | 0.769 | 0.010 |
| 12 | 36 | 1.039 | 0.009 |
| 13 | 39 | 0.849 | 0.008 |
| 14 | 42 | 0.504 | 0.003 |
| 15 | 45 | 0.249 | 0.001 |
| 16 | 48 | 0.119 | 0.000 |
| 17 | 51 | 0.060 | -0.002 |
| 18 | 54 | 0.037 | -0.002 |
| 19 | 57 | 0.019 | -0.001 |
| 20 | 60 | 0.012 | -0.003 |
| 21 | 63 | 0.006 | -0.002 |
| 22 | 66 | 0.004 | -0.001 |
| 23 | 69 | 0.002 | -0.002 |
| 24 | 72 | 0.002 | 0.000 |