|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  | **Biofilm formation (OD580)** | | |  |  |  |  |
| **Medium composition** | **K7** | **K18** | **K34** | **K40** | **K41** | **K45** | **K55** | **K64** | **K112** | **DSM 12361** |
| MRS 1% FRUCTOSE | 0.248±0.015Ba | 0.377±0.018Ca | 0.404±0.016Da | 0.285±0.007Ba | 0.361±0.017Ca | 0.414±0.014Da | 0.378±0.016Ca | 0.258±0.011Ba | 0.193±0.015Aa | 0.408±0.016Db |
| MSR 1% SUCROSE | 0.589±0.020Dc | 0.593±0.007Dc | 0.613±0.030Dc | 0.599±0.014Dc | 0.607±0.011Dc | 0.613±0.008Dc | 0.616±0.008Dc | 0.360±0.009Bb | 0.233±0.005Ab | 0.519±0.009Cc |
| MRS WITHOUT SUGAR | 0.480±0.018Bb | 0.498±0.020Bb | 0.533±0.027Cb | 0.493±0.005Bb | 0.525±0.020Cb | 0.496±0.007Bb | 0.503±0.010Cb | 0.510±0.021Cc | 0.320±0.016Ac | 0.527±0.011Cc |
| MRS 1% GLUCOSE | 0.244±0.010Ba | 0.367±0.011Ca | 0.402±0.025Da | 0.283±0.018Ba | 0.351±0.023Ca | 0.424±0.023Da | 0.369±0.015Ca | 0.256±0.008Ba | 0.203±0.007Aa | 0.188±0.007Aa |