Volume

4P



5P



6P



CACR

4P



5P



6p



4



5



6



4



5



6



4



5



6









|  |  |  |
| --- | --- | --- |
| Substrate | Substrate base temperature (°C) | Total evaporation time (s) |
| Sample 1 | |  | | --- | | 40 | | 60 | | 80 | | |  | | --- | | 620.1 | | 293.3 | | 156.8 | |
| Sample 2 | |  | | --- | | 40 | | 60 | | 80 | | |  | | --- | | 627.1 | | 312.2 | | 177.1 | |
| Sample 3 | |  | | --- | | 40 | | 60 | | 80 | | |  | | --- | | 633.3 | | 322.3 | | 184.1 | |

|  |  |  |  |
| --- | --- | --- | --- |
| Substrate | Micropillar diameter D (μm) | Micropillar periodicity P (μm) | Micropillar height H (μm) |
| Sample 1 | 20 | 40 | 40 |
| Sample 2 | 20 | 50 | 40 |
| Sample 3 | 20 | 60 | 40 |