**Table 2. Growth inhibition rates (%) of tacrolimus (FK506)**

Numbers represent means of experiments carried out in triplicate. Cyproconazole was used as positive control. Experimental procedures were as described in materials and methods. The strains are presented in columns according decrease of average activity of tacrolimus in 1 μg/mL.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **#** | **Dosage**  **(μg/mL)** | **Growth inhibition rates of fungi or oomycetes, %±SD** | | | | | | | | | | | | |
| **BC** | **AA** | **FF** | **FG** | **FE** | **CH** | **AN** | **FO** | **PI 4** | **PI 3** | **PI 1** | **PD** | **VL** |
| **T\*** | **1** | 99.0±0 | 98.5± 2.1 | 94.4±1.1 | 89.4±1.0 | 89.4±2.1 | 87.8±0 | 86.5±1.1 | 69.2±1.1 | 64.8±2.3 | 66.4±1.0 | 60.5±1.2 | 44.2±6.5 | 21.1±0 |
| **0.05** | 97.6±1.0 | 94.6±2.8 | 49.8±1.2 | 77.7±1.0 | 68.9±4.1 | 79.8±1.2 | 85.1±1.1 | 63.4±2.2 | 59.9±0.9 | 50.2±2.5 | 69.2±2.2 | 21.1±6.5 | 3.5±5.0 |
| **0.001** | 0.0 | 36.4±0.9 | 1.6±3.2 | 41.0±2.1 | 1.5±2.9 | 27.1±2.5 | 15.9±2.9 | -3.4±4.4 | 23.7±0.7 | -3.3±1.2 | 2.2±0 | 1.3±0.9 | 3.5±5.0 |
| **C** | **1** | 67.3±1.9 | 64.0±3.1 | 80.7±0.5 | 38.8±1.0 | 84.8±0.2 | 78.4±1.4 | 83.5±2.4 | 42.8±7.7 | 62.0±1.4 | 32.4±1.0 | 56.8±5.6 | 0.0 | 14.0±5.0 |

*\**T – tacrolimus, C- cyproconazole*, B. cinerea* (BC), *A. alternata* (AA),  (FF), *F. graminearum* (FG), *F. equiseti* (FE), *C. higginsianum* (CH), *A. niger* (AN), *F. oxysporum* (FO), *P. infestans* GC-1 (PI 1), p-4 (PI 4) and p-3 (PI 3), *P. digitatum* (PD) and *V. lecanii* (VL). *M. indicus* was insensitive to all tested substances (0%).