

Table 15 Mean radial growth rate (mm/h) of *Aspergillus flavus* in MEA agar with different concentration of *p*-cymene, linalool, cinnamaldehyde, and eugenol.

Chemicals	ppm				
	50	100	300	500	700
A	0.6520±0.0600 ^a	0.6520±0.0600 ^a	0.6520±0.0600 ^a	0.6520±0.0600 ^a	0.6520±0.0600 ^a
B	0.6540±0.0600 ^a	0.6540±0.0600 ^a	0.4000±0.0520 ^b	0.4000±0.0600 ^b	0.4000±0.0600 ^b
C	0.4580±0.0290 ^b	0.2580±0.0560 ^b	0.0000±0.0000 ^c	0.0000±0.0000 ^c	0.0000±0.0000 ^c
D	0.4080±0.0110 ^b	0.3460±0.0460 ^b	0.0000±0.0000 ^c	0.0000±0.0000 ^c	0.0000±0.0000 ^c
AB	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.0000±0.0000 ^c	0.0000±0.0000 ^c
AC	0.7125±0.0948 ^a	0.0000±0.0000 ^c	0.0000±0.0000 ^c	0.0000±0.0000 ^c	0.0000±0.0000 ^c
AD	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.0000±0.0000 ^c	0.0000±0.0000 ^c
BC	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.2875±0.0174 ^{bd}	0.0000±0.0000 ^c	0.0000±0.0000 ^c
CD	0.7125±0.0948 ^a	0.2708±0.0551 ^a	0.0000±0.0000 ^c	0.0000±0.0000 ^c	0.0000±0.0000 ^c
BD	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.0000±0.0000 ^c	0.0000±0.0000 ^c
ABC	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.1333±0.0186 ^d	0.0000±0.0000 ^c
ABD	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.0000±0.0000 ^c	0.0000±0.0000 ^c
BCD	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.1042±0.0208 ^d	0.0000±0.0000 ^c	0.0000±0.0000 ^c
CDA	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.1417±0.0228 ^d	0.0000±0.0000 ^c	0.0000±0.0000 ^c
ABCD	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.3167±0.0174 ^{bd}	0.0000±0.0000 ^c	0.0000±0.0000 ^c
Control	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.7125±0.0948 ^a	0.7125±0.0948 ^a

Note: A=*p*-cymene, B= linalool, C=cinnamaldehyde and D=eugenol

: ^{a-d} are significantly different at P<0.05 according to the LSD between row