表 14. 酪胺酸對延胡索癒合組織生長之影響

Table 14. Effect of tyrosine on callus growth of C. yanhusuo

Basal medium* with tyrosine (mg/L) Average fresh weight of callus (g)**

| 0 | 1.496 ^c |
|----|--------------------|
| 5 | 2.124 ^a |
| 10 | 1.803 ^b |
| 15 | 1.668 ^b |
| 20 | 1.414 ^c |

^{*} Basal medium : MS salt with 3 % sucrose and 0.9 % Difco agar, pH = 5.7 ± 0.1 . Data was collected after 30 days of culture.

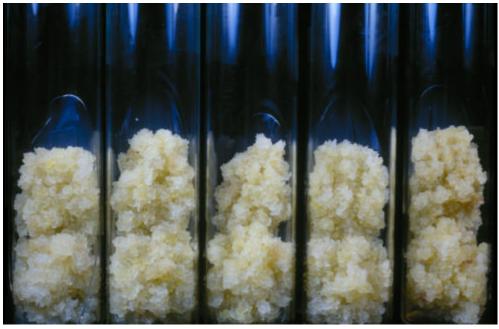


圖 22. 酪胺酸對癒合組織生長之影響

(由左至右分別為添加 0、5、10、15 及 20 mg/L 酪胺酸之培養基) Figure 22. Effect of tyrosine on callus growth of *C. yanhusuo*

^{**} Same as Table 2.