

表 2.不同基礎培養基對延胡索癒合組織生長之影響

Table 2. Effect of various basal salts on callus growth of *C. yanhusuo*\*

Basal salts**	Average fresh weight of callus (g)***
B <sub>5</sub>	1.141 <sup>c</sup>
MS	1.569 <sup>a</sup>
N <sub>6</sub>	1.385 <sup>b</sup>
WPM	1.127 <sup>c</sup>

\* Culture medium : Basal medium with 3% Sucrose and 0.9% Difco agar. Data was collected after 30 days of culture.

\*\* Basal salts : MS (Murashige and Skoog, 1962) ; B<sub>5</sub> (Gamborg et al., 1968) ; N<sub>6</sub> (Chu *et al.*,1975) ; WPM (Lloyd & McCown, 1980)

\*\*\* Data collected from 200mg callus was cultured for 30 days. Means of 40 samples that the same letters are not significantly different at 5 % by LSD test.

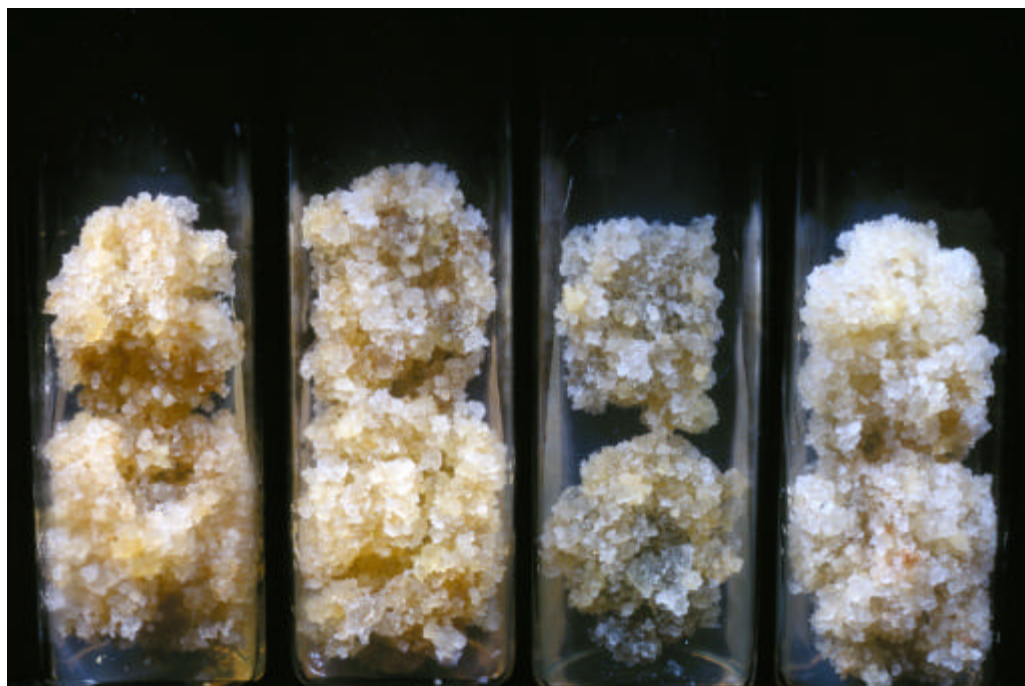


圖 17. 不同基本鹽類對癒合組織生長之影響

(由左至右為N<sub>6</sub>、MS、WPM及B<sub>5</sub>之基本鹽類培養基)

Figure 17. Effect of various basal salts on callus growth of *C. yanhusuo*

