

Acmena acuminatissima

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<i>Replicating partner</i>	None					
<i>Collection date</i>	February 14 th 2001					
<i>Seed source</i>	Guangdong Forest Science Institute, Guangzhou					
<i>Initial trials</i>						
<i>Fruit weight ± SD</i>	3,99 ± 0,82					
<i>Seed weight ± SD</i>	1,35 ± 0,27					
<i>Seed diameter ± SD</i>						
<i>Mc before processing(%)</i>	58,2					
<i>Mc after processing(%)</i>	59,2					
<i>Initial germination (%)</i>	95					
<i>Desiccation trial</i>						
<i>Mc after desiccation (%)</i>	47,8	33,2	25,2			
<i>Germination (%)</i>	88	19	7			
<i>Germination (%) of control</i>	96	99	97			
<i>Comments and conclusions</i>	The fresh seeds of <i>Acmena acuminatissima</i> germinated rapidly, the first seed started to germinate after 2 days. The seeds were sensitive to desiccation, with a critical moisture content between 58.2 and 47.8%. Seeds seems to be recalcitrant.					



Fruits of *Acmena acuminatissima*
Photo: Xiaofeng Wang