

**Camelot Tor (IAR # 32239)**

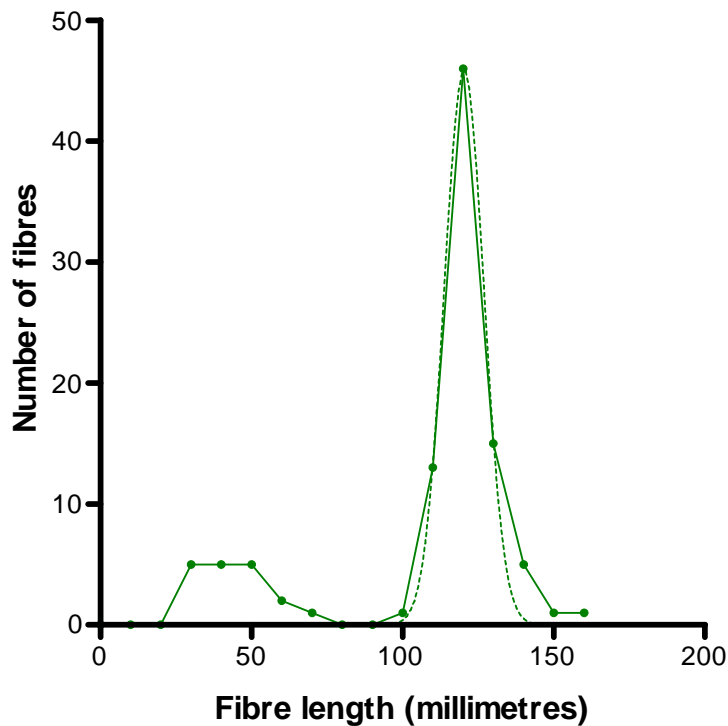
Register no: JW0806

**44 months old white male Huacaya alpaca**

DENSITY:		LENGTH: 339 days wool growth	
Mean fibre diameter (microns)	24.2	Crimps per cm	2.7
Secondary follicle to primary follicle ratio	9.6	Fibre growth rate (mm per day)	0.31
Follicle density (per mm <sup>2</sup> )	57.0	Fibre length to staple length ratio	1.05
SKIN THICKNESS (mm compressed):	2.79	CYLINDRICAL FIBRES (%):	

**FIBRE LENGTH DISTRIBUTION**

	<b>FIBRE LENGTH</b>
Mean (mm)	<b>108.1</b>
SD (mm)	<b>31.4</b>
CV (%)	<b>29.0</b>
Min (mm)	<b>30.0</b>
Max (mm)	<b>155.0</b>



skin and fleece tests conducted by Dr. J. E. Watts M.V.Sc., Ph.D.

5 November 2006