Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

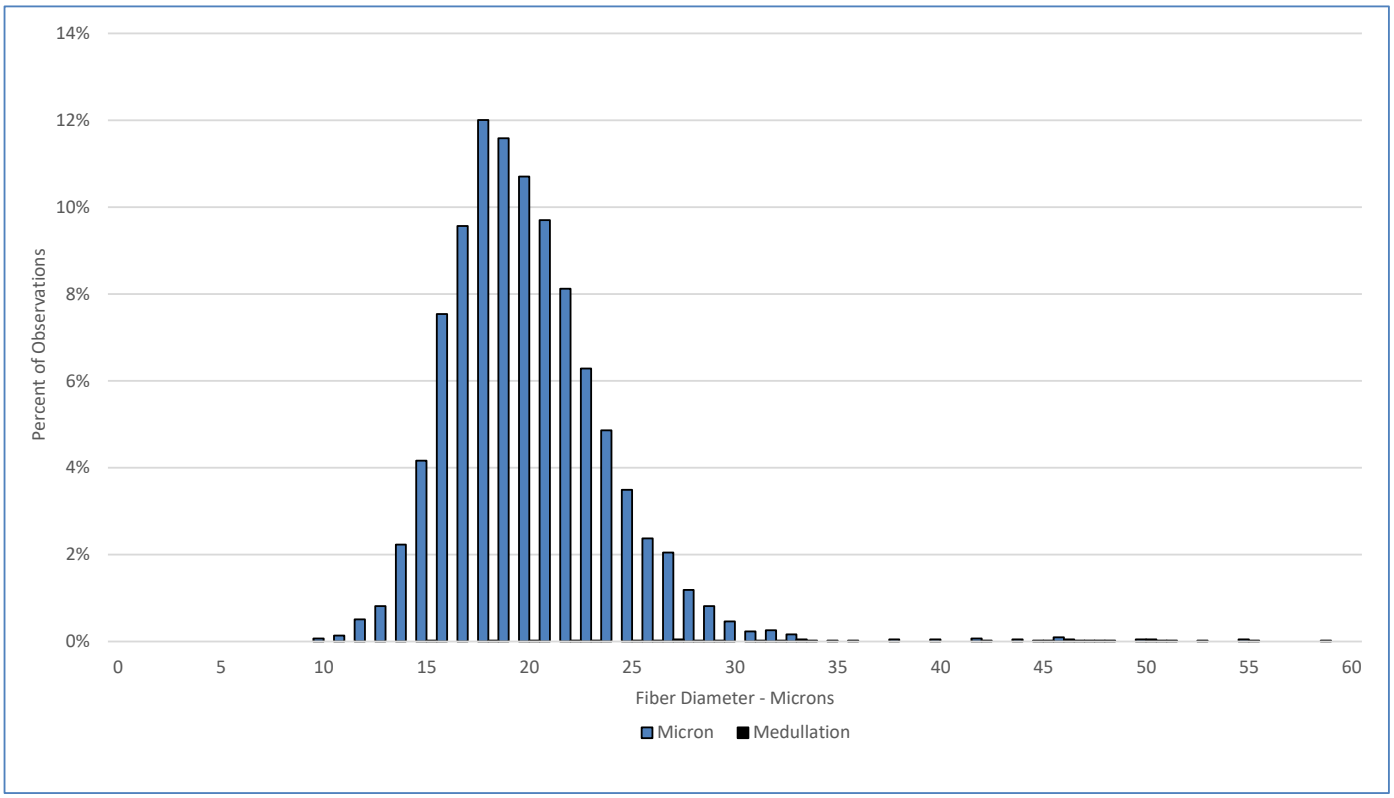
Big Timber Alapacas		Date:	16-May-25
255 Bell Canyon Rd, Bell Canyon		Shear ID:	272094
CA 91307, US		Test No:	622205

Animal and Sample Description

Animal Name:	2POINTFARM's Lyric by Tempo	Date of Birth (Age):	18-Jun-22
Registry #:	36297436	Sample Location:	GRID
Breed:	Suri	Sample Date:	29-Apr-25
Sex:	Female	Previous Shear Date:	21-May-24
Colour:	100 - White	Total Fleece Wt (lbs):	6.77

Laboratory Data

Mean Fiber Diameter:	20.2 microns	Mean Staple Length:	123 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	7.8 mm
Coefficient of Variation:	21.2 %	Length Coefficient of Variation:	6.4 %
Spin Fineness:	19.7 microns	Mean Curvature:	29.8 deg/mm
Fibers Greater Than 30 microns:	1.3 %	SD Curvature:	33.2 deg/mm
Comfort Factor:	98.7 %	Medullated Fibers:	0.6 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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