Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Big Timber Alapacas
255 Bell Canyon Rd, Bell Canyon
CA 91307, US

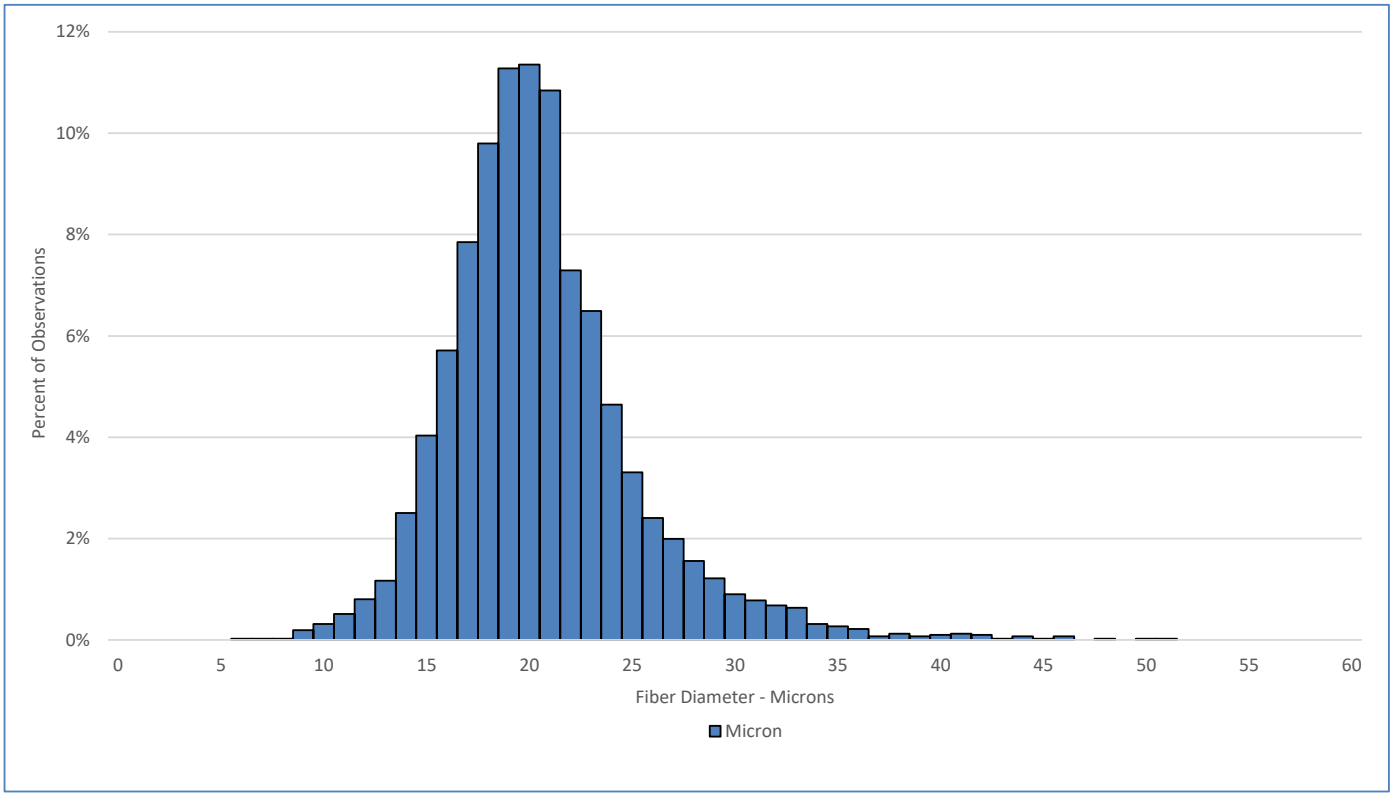
Date: 16-May-25
Shear ID: 272138
Test No: 622249

Animal and Sample Description

Animal Name:	Scarlett of Halo	Date of Birth (Age):	17-Sep-23
Registry #:	36317943	Sample Location:	GRID
Breed:	Suri	Sample Date:	29-Apr-25
Sex:	Female	Previous Shear Date:	17-Sep-23
Colour:	500 - True Black	Total Fleece Wt (lbs):	6.21

Laboratory Data

Mean Fiber Diameter:	20.6 microns	Mean Staple Length:	255 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	10.0 mm
Coefficient of Variation:	22.8 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	20.4 microns	Mean Curvature:	31.1 deg/mm
Fibers Greater Than 30 microns:	3.7 %	SD Curvature:	35.8 deg/mm
Comfort Factor:	96.3 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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