Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

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

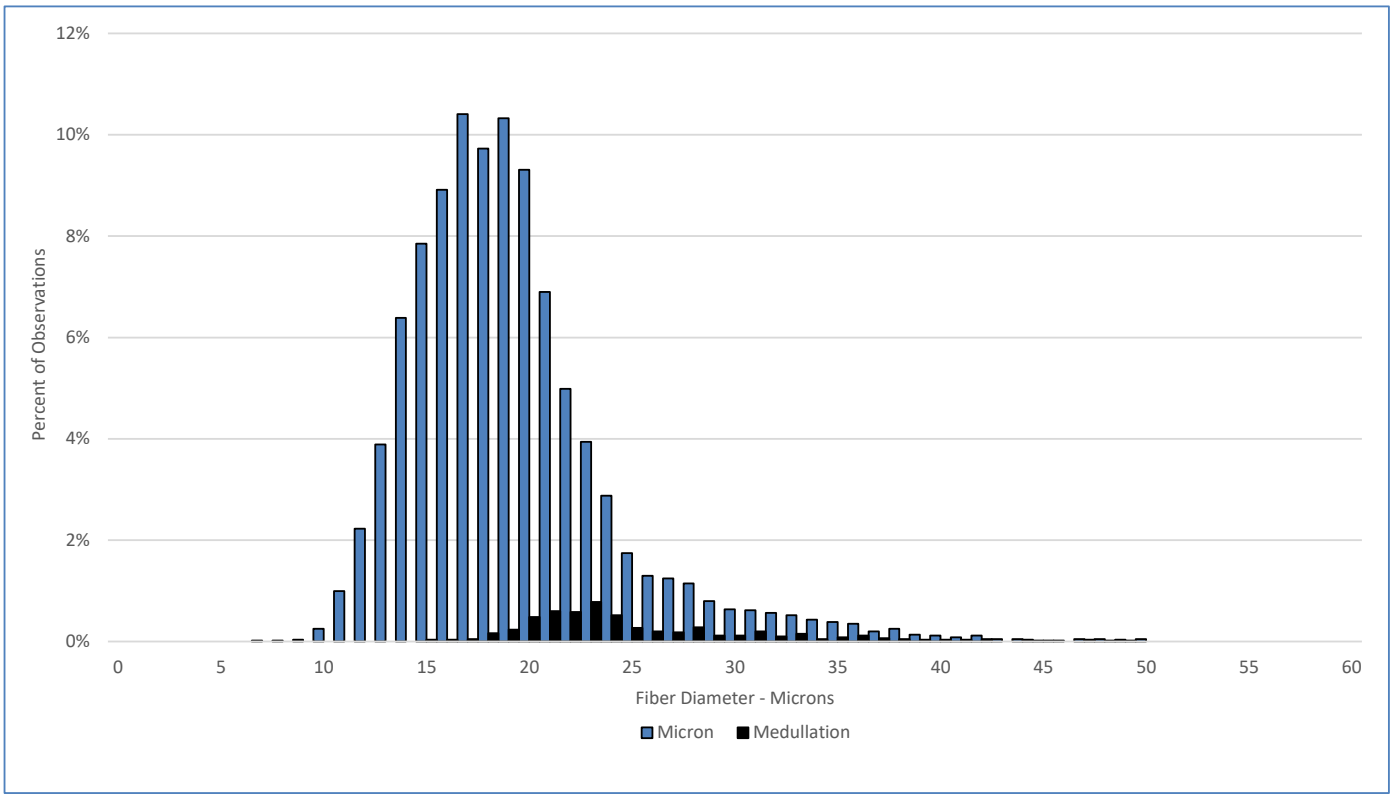
Date: 16-May-25
Shear ID: 272096
Test No: 622207

Animal and Sample Description

Animal Name:	BIG TIMBER JOSEF'S BON FYRE	Date of Birth (Age):	30-Aug-23
Registry #:	36223183	Sample Location:	GRID
Breed:	Suri	Sample Date:	29-Apr-25
Sex:	Male	Previous Shear Date:	21-May-24
Colour:	100 - White	Total Fleece Wt (lbs):	6.2

Laboratory Data

Mean Fiber Diameter:	19.2 microns	Mean Staple Length:	166 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	3.6 mm
Coefficient of Variation:	26.6 %	Length Coefficient of Variation:	2.2 %
Spin Fineness:	19.7 microns	Mean Curvature:	33.7 deg/mm
Fibers Greater Than 30 microns:	4.1 %	SD Curvature:	39.5 deg/mm
Comfort Factor:	95.9 %	Medullated Fibers:	5.7 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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