Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Rhonda Deschner
PO Box 919, Wimberley
TX 78676, US

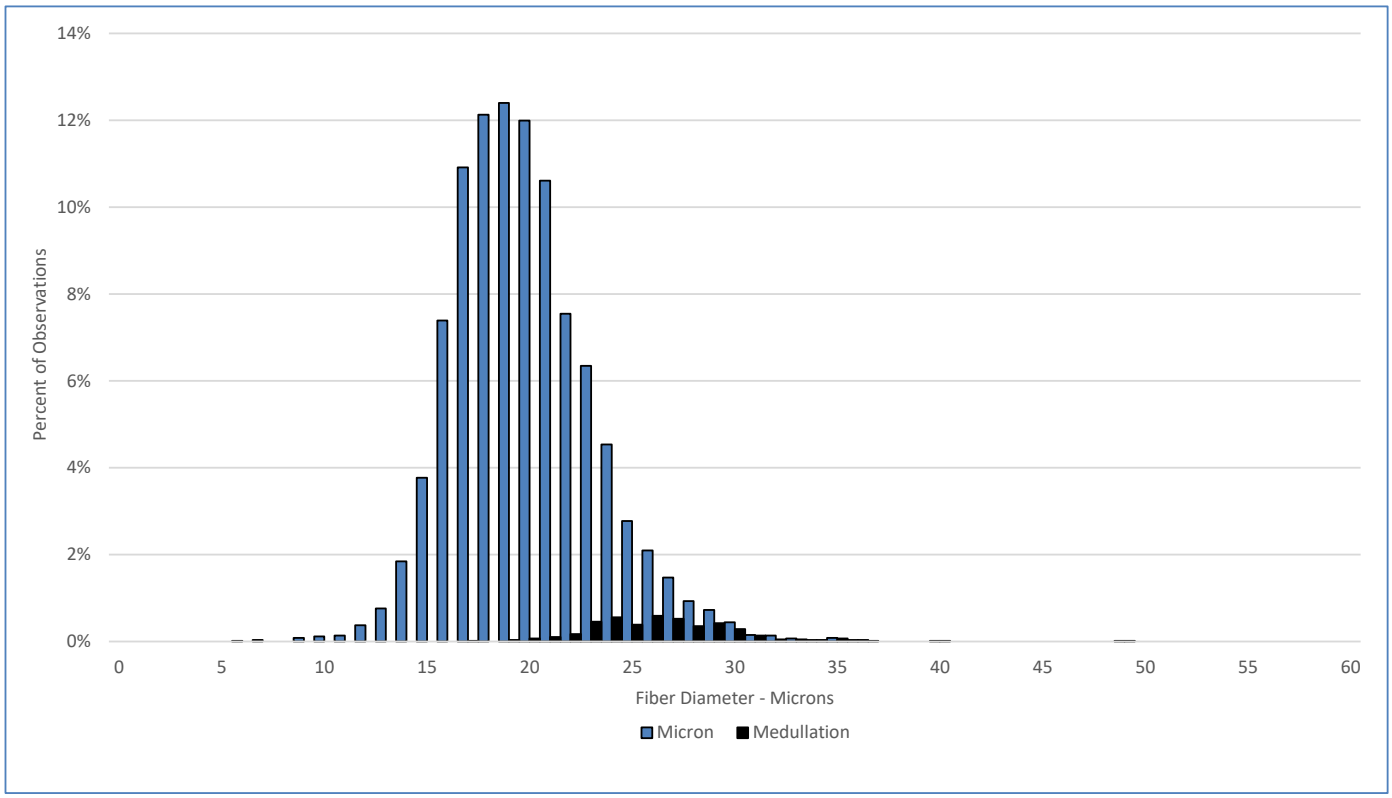
Date: 30-Apr-25
Shear ID: 270693
Test No: 622128R

Animal and Sample Description

Animal Name:	Cellina	Date of Birth (Age):	24-Jul-22
Registry #:	36213085	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	4-May-25
Sex:	Female	Previous Shear Date:	7-May-24
Colour:	White	Total Fleece Wt (lbs):	9.9

Laboratory Data

Mean Fiber Diameter:	19.8 microns	Mean Staple Length:	93 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	1.7 mm
Coefficient of Variation:	17.4 %	Length Coefficient of Variation:	1.9 %
Spin Fineness:	18.8 microns	Mean Curvature:	54.2 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	36.9 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	4.4 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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