Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Briarwood Acres
4150 Briarwood NW St, Salem
OR 97304, US

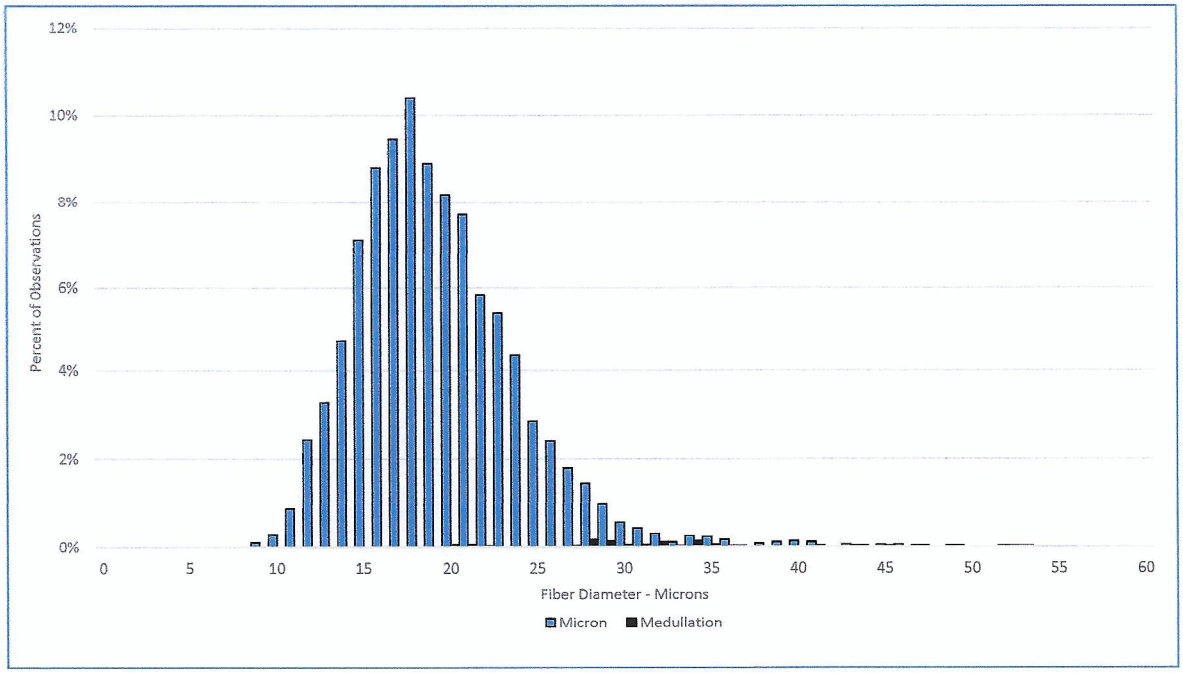
Date: 17-Jul-24
Shear ID: 263270
Test No: 619263

Animal and Sample Description

Animal Name:	Copper's Penny Pearl	Date of Birth (Age):	16-Jun-23
Registry #:	35309635	Sample Location:	GRID
Breed:	Suri	Sample Date:	21-May-24
Sex:	Female	Previous Shear Date:	16-Jun-23
Colour:	202 - Light Fawn	Total Fleece Wt (lbs):	4.375

Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	183 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	8.0 mm
Coefficient of Variation:	24.5 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	19.5 microns	Mean Curvature:	29.9 deg/mm
Fibers Greater Than 30 microns:	2.2 %	SD Curvature:	36.3 deg/mm
Comfort Factor:	97.8 %	Medullated Fibers:	1.1 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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