Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Ten Seven Acres
107 Galchutt Ave
Galchutt, ND 58075-8101 US

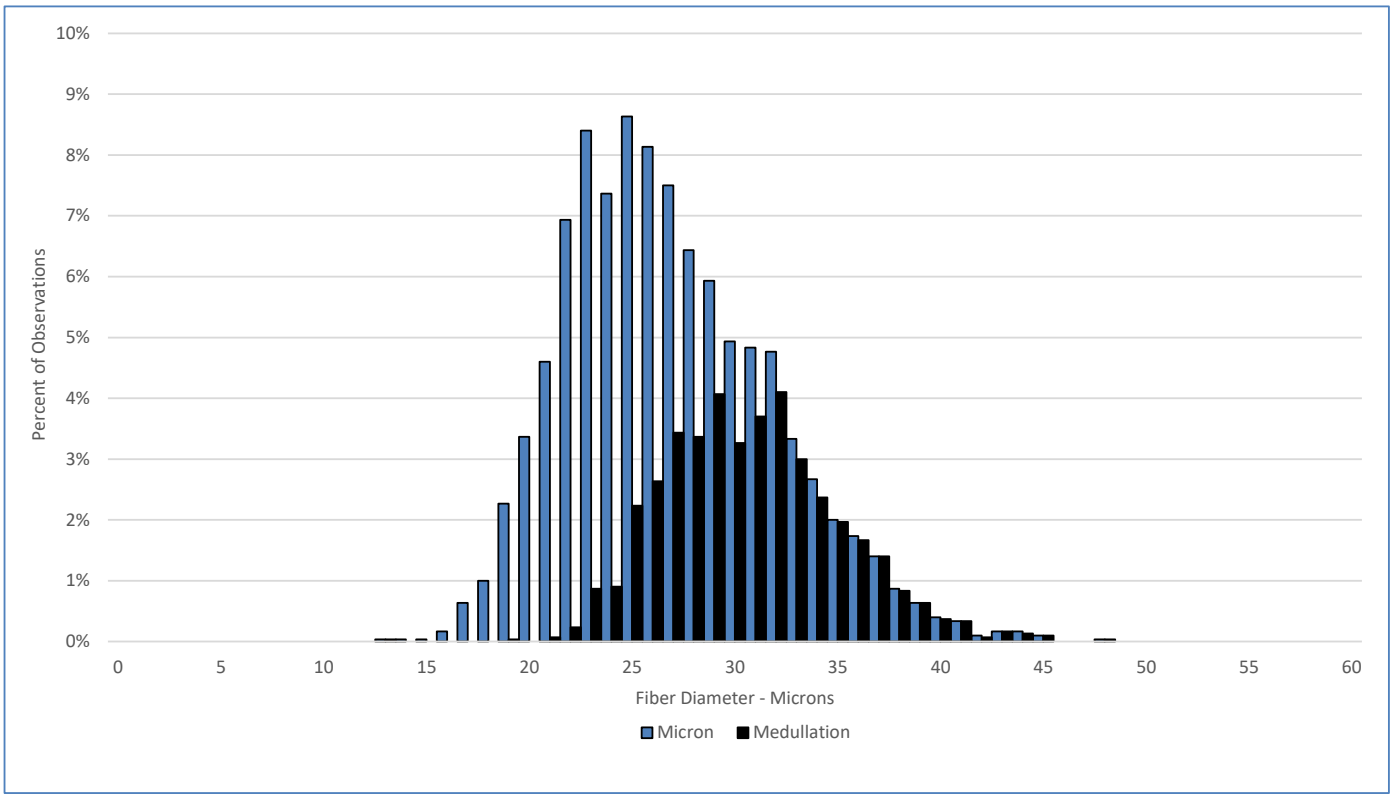
Date: 14-Oct-20
Shear ID: 202848
Test No: 501043

Animal and Sample Description

Animal Name:	PHOEBE OF FBF	Date of Birth (Age):	5-Jun-10
Registry #:	31986656	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	6-May-20
Sex:	Female	Previous Shear Date:	7-May-19
Colour:	100 - White	Total Fleece Wt (lbs):	4.60

Laboratory Data

Mean Fiber Diameter:	27.0 microns	Mean Staple Length:	63 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	5.3 mm
Coefficient of Variation:	18.8 %	Length Coefficient of Variation:	8.4 %
Spin Fineness:	25.8 microns	Mean Curvature:	26.8 deg/mm
Fibers Greater Than 30 microns:	23.6 %	SD Curvature:	14.6 deg/mm
Comfort Factor:	76.4 %	Medullated Fibers:	42.1 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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