Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

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

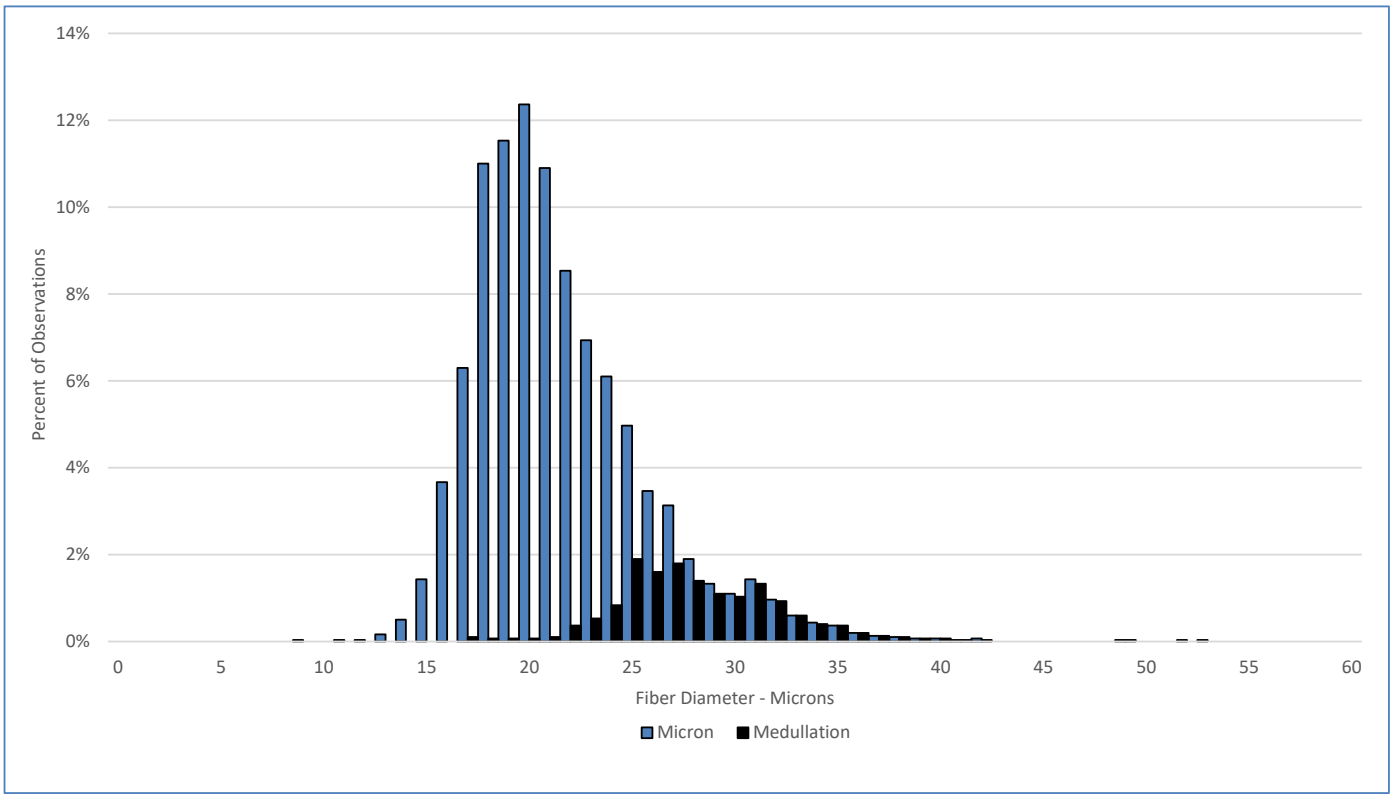
Date: 14-Oct-20
Shear ID: 202856
Test No: 501048

Animal and Sample Description

Animal Name:	TEN SEVEN ACRES' PERUVIAN PIPER	Date of Birth (Age):	7-Aug-17
Registry #:	35439240	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	6-May-20
Sex:	Female	Previous Shear Date:	7-May-19
Colour:	201 - Beige	Total Fleece Wt (lbs):	4.03

Laboratory Data

Mean Fiber Diameter:	21.6 microns	Mean Staple Length:	98 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	19.8 %	Length Coefficient of Variation:	4.0 %
Spin Fineness:	20.8 microns	Mean Curvature:	39.3 deg/mm
Fibers Greater Than 30 microns:	4.6 %	SD Curvature:	20.1 deg/mm
Comfort Factor:	95.4 %	Medullated Fibers:	15.3 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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