



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: 202864
Test No: 501050

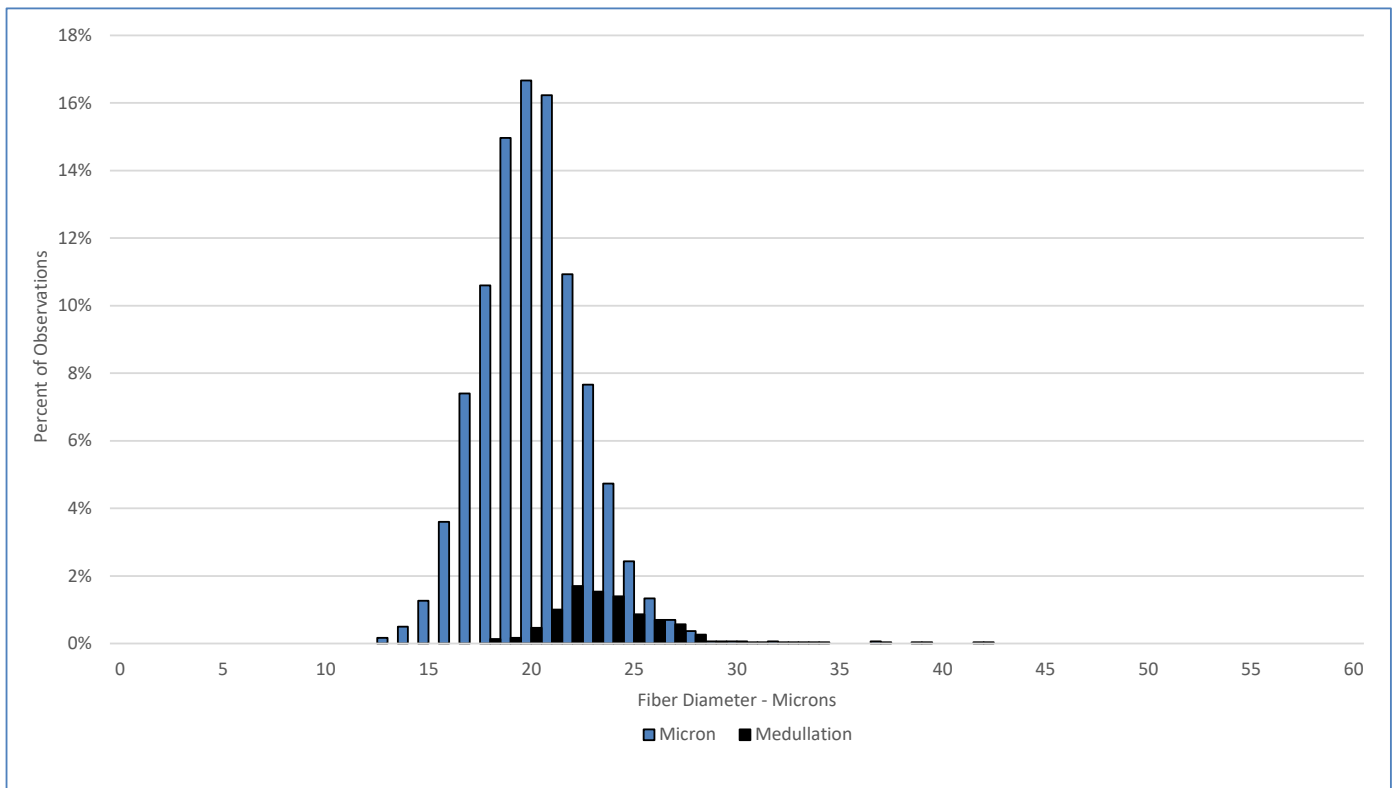
Animal and Sample Description

Animal Name: Ten Seven's Peruvian Miss Bianca
Registry #: 36046027
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 5-Sep-19
Sample Location: GRID
Sample Date: 6-May-20
Previous Shear Date: 5-Sep-19
Total Fleece Wt (lbs): 3.73

Laboratory Data

Mean Fiber Diameter:	20.3 microns	Mean Staple Length:	112 mm
Standard Deviation:	2.6 microns	Length Standard Deviation:	12.5 mm
Coefficient of Variation:	12.9 %	Length Coefficient of Variation:	11.2 %
Spin Fineness:	18.6 microns	Mean Curvature:	29.6 deg/mm
Fibers Greater Than 30 microns:	0.3 %	SD Curvature:	15.8 deg/mm
Comfort Factor:	99.7 %	Medullated Fibers:	9.2 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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