



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 11-Aug-21
Shear ID: 220630
Test No: 603865

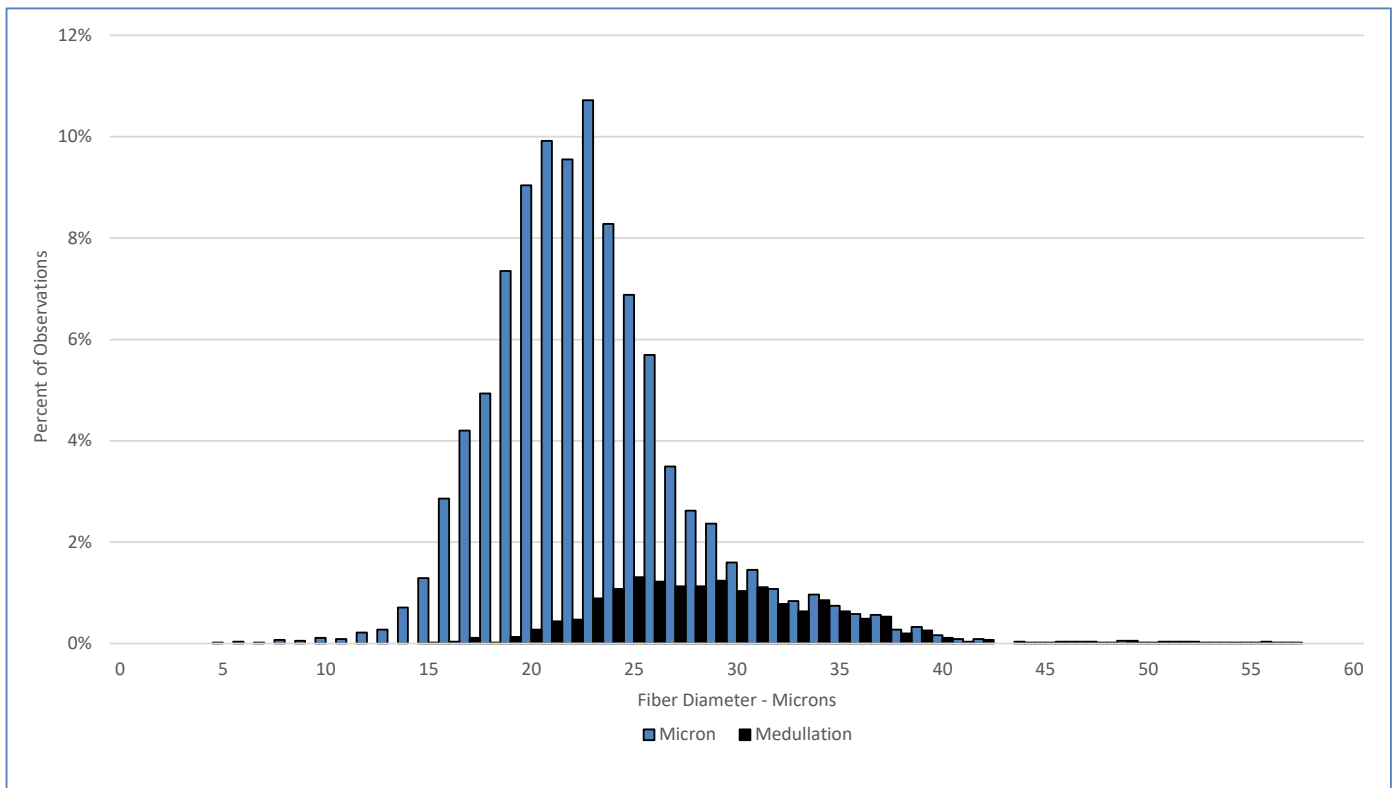
Animal and Sample Description

Animal Name: Ten Seven Acres' Peruvian Daisy Mae
Registry #: 36046010
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 7-Sep-20
Sample Location: GRID
Sample Date: 7-May-21
Previous Shear Date: 7-Sep-20
Total Fleece Wt (lbs): 3.97

Laboratory Data

Mean Fiber Diameter:	23.0 microns	Mean Staple Length:	146 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	9.2 mm
Coefficient of Variation:	22.1 %	Length Coefficient of Variation:	6.3 %
Spin Fineness:	22.6 microns	Mean Curvature:	39.2 deg/mm
Fibers Greater Than 30 microns:	7.6 %	SD Curvature:	15.1 deg/mm
Comfort Factor:	92.4 %	Medullated Fibers:	16.6 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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

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