



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: 202847
Test No: 501044

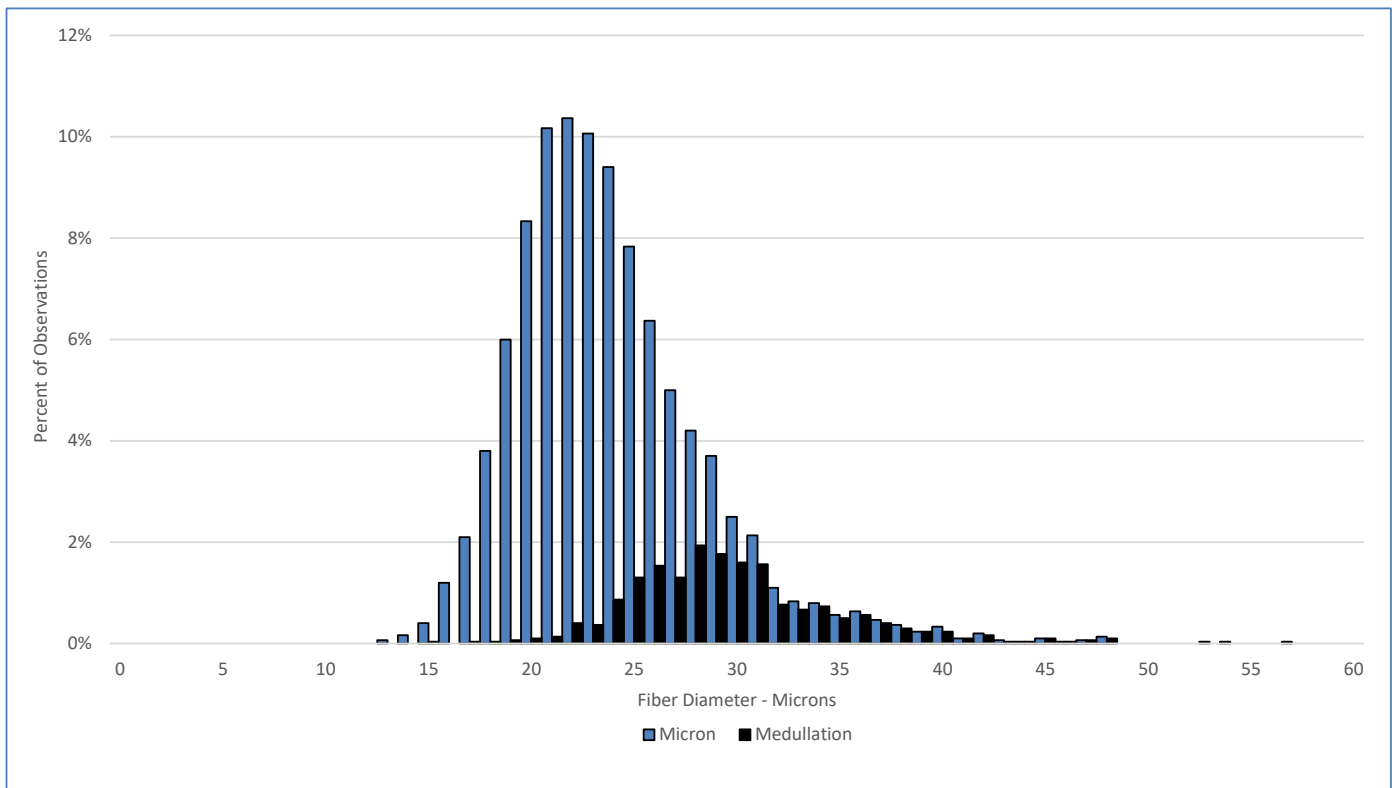
Animal and Sample Description

Animal Name: POLONEZ PERUVIAN BARCELONA
Registry #: 31481960
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 4-May-09
Sample Location: GRID
Sample Date: 6-May-20
Previous Shear Date: 7-May-19
Total Fleece Wt (lbs): 3.56

Laboratory Data

Mean Fiber Diameter:	24.0 microns	Mean Staple Length:	74 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	4.3 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	5.9 %
Spin Fineness:	23.2 microns	Mean Curvature:	27.8 deg/mm
Fibers Greater Than 30 microns:	8.3 %	SD Curvature:	16.0 deg/mm
Comfort Factor:	91.7 %	Medullated Fibers:	18.1 %



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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