



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Aspen Alpaca Company
567 Selkirk Rd
Sandpoint, ID 86864-7702 US

Date: 5-Aug-20
Shear ID: 199884
Test No: 198321

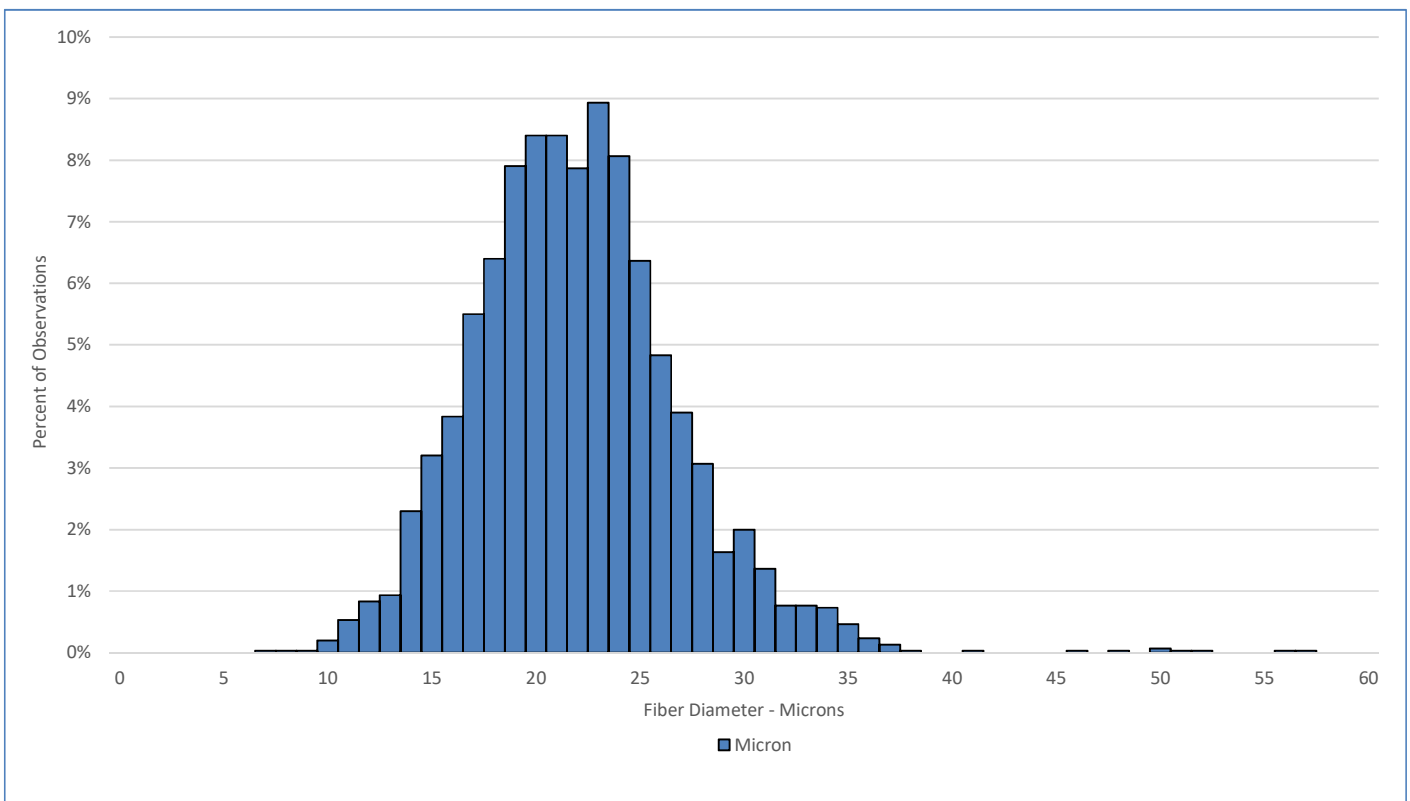
Animal and Sample Description

Animal Name: ASPENALPACAS Epic Dawn
Registry #: 35560944
Breed: Huacaya
Sex: Female
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 28-Jul-19
Sample Location: GRID
Sample Date: 23-May-20
Previous Shear Date: 25-May-19
Total Fleece Wt (lbs): 4.80

Laboratory Data

Mean Fiber Diameter:	21.9 microns	Mean Staple Length:	103 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	1.7 mm
Coefficient of Variation:	22.6 %	Length Coefficient of Variation:	1.7 %
Spin Fineness:	21.6 microns	Mean Curvature:	42.4 deg/mm
Fibers Greater Than 30 microns:	4.8 %	SD Curvature:	24.4 deg/mm
Comfort Factor:	95.2 %	Medullated Fibers:	%



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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