



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

KJ Alpacas
36053 RGE RD 270
Red Deer County, AB T4G 0M5 CA

Date: 12-Aug-20
Shear ID: 200386
Test No: 198906

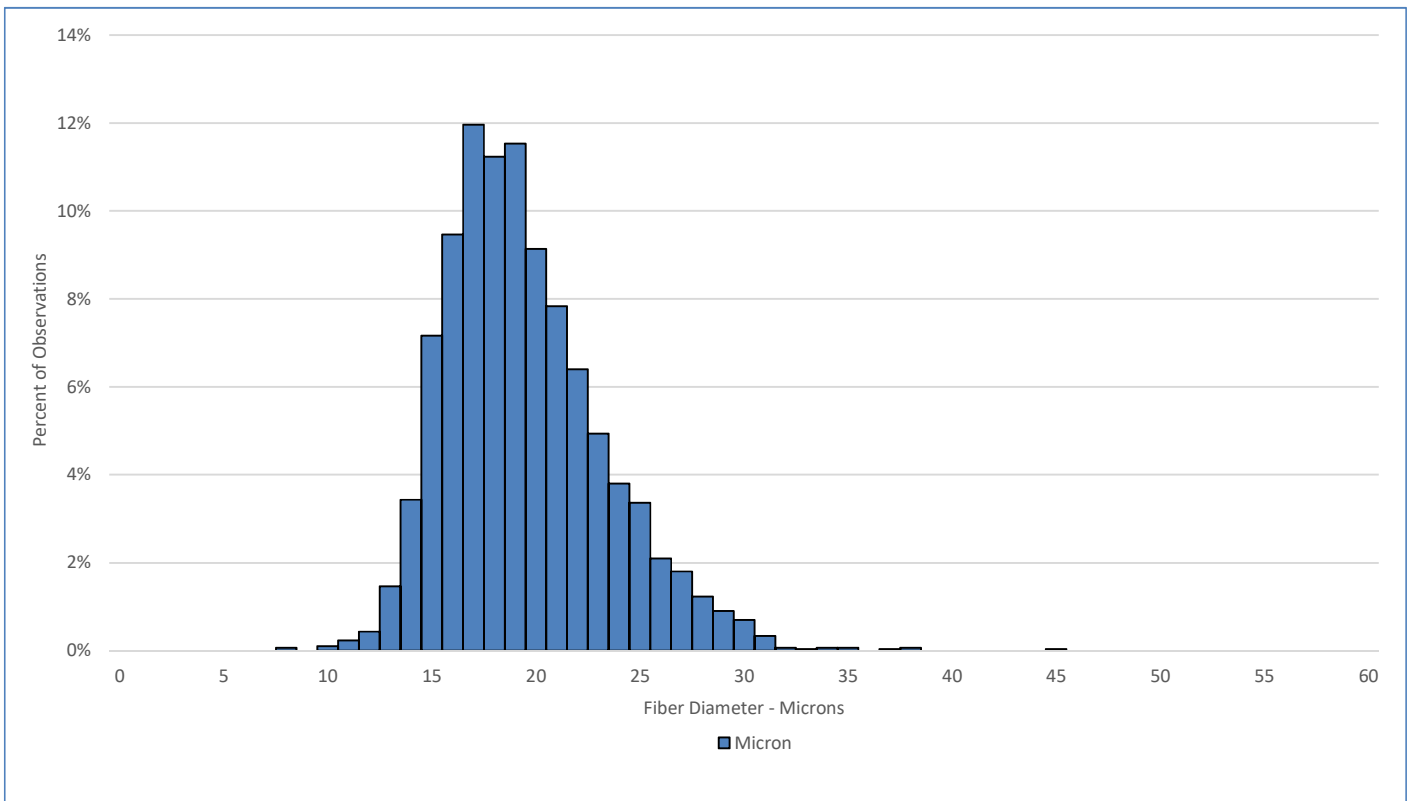
Animal and Sample Description

Animal Name: Yukon Gold ALYST
Registry #: 35391883
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 21-May-18
Sample Location: GRID
Sample Date: 25-Apr-20
Previous Shear Date: 11-May-19
Total Fleece Wt (lbs): 7.50

Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	100 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	4.8 mm
Coefficient of Variation:	19.7 %	Length Coefficient of Variation:	4.8 %
Spin Fineness:	18.7 microns	Mean Curvature:	41.1 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	20.7 deg/mm
Comfort Factor:	99.3 %	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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