



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Rare Gem Alpacas
30049 Stephanie St, Hemet
CA 92543, US

Date: 2-Jun-22
Shear ID: 233544
Test No: 607398

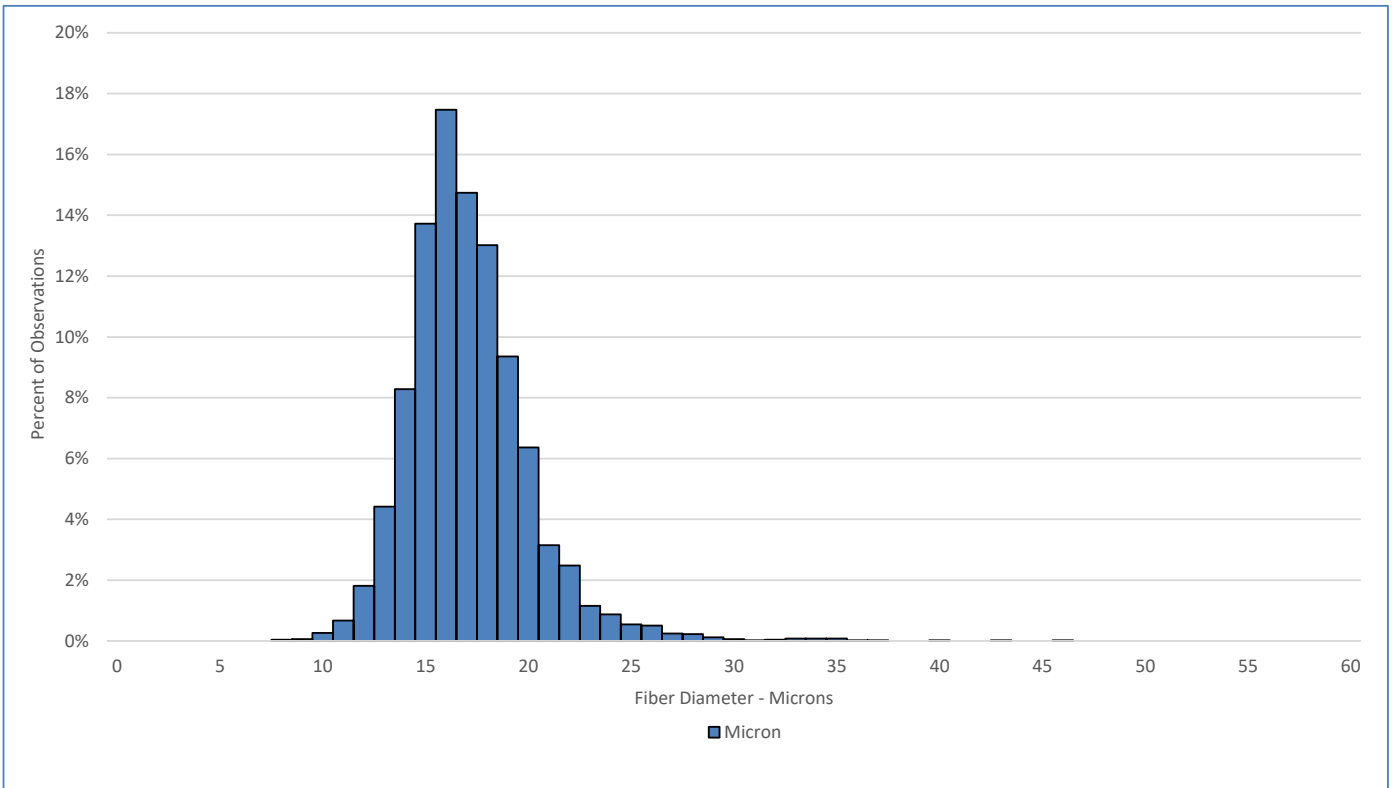
Animal and Sample Description

Animal Name: Snowmass Sizlin Legacy Xx
Registry #: 35538684
Breed: Huacaya
Sex: Male
Colour: 209 - Light Brown

Date of Birth (Age): 26-Jul-20
Sample Location: GRID
Sample Date: 21-Apr-22
Previous Shear Date: 6-May-21
Total Fleece Wt (lbs): 7.50

Laboratory Data

Mean Fiber Diameter:	17.1 microns	Mean Staple Length:	99 mm
Standard Deviation:	3.0 microns	Length Standard Deviation:	9.1 mm
Coefficient of Variation:	17.6 %	Length Coefficient of Variation:	9.3 %
Spin Fineness:	16.2 microns	Mean Curvature:	61.6 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	29.1 deg/mm
Comfort Factor:	99.6 %		



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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