



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sunny Alpacas
9200 Spooner Creek Ln, Blaine
WA 98230, US

Date: 16-Aug-24
Shear ID: 269347
Test No: 619860

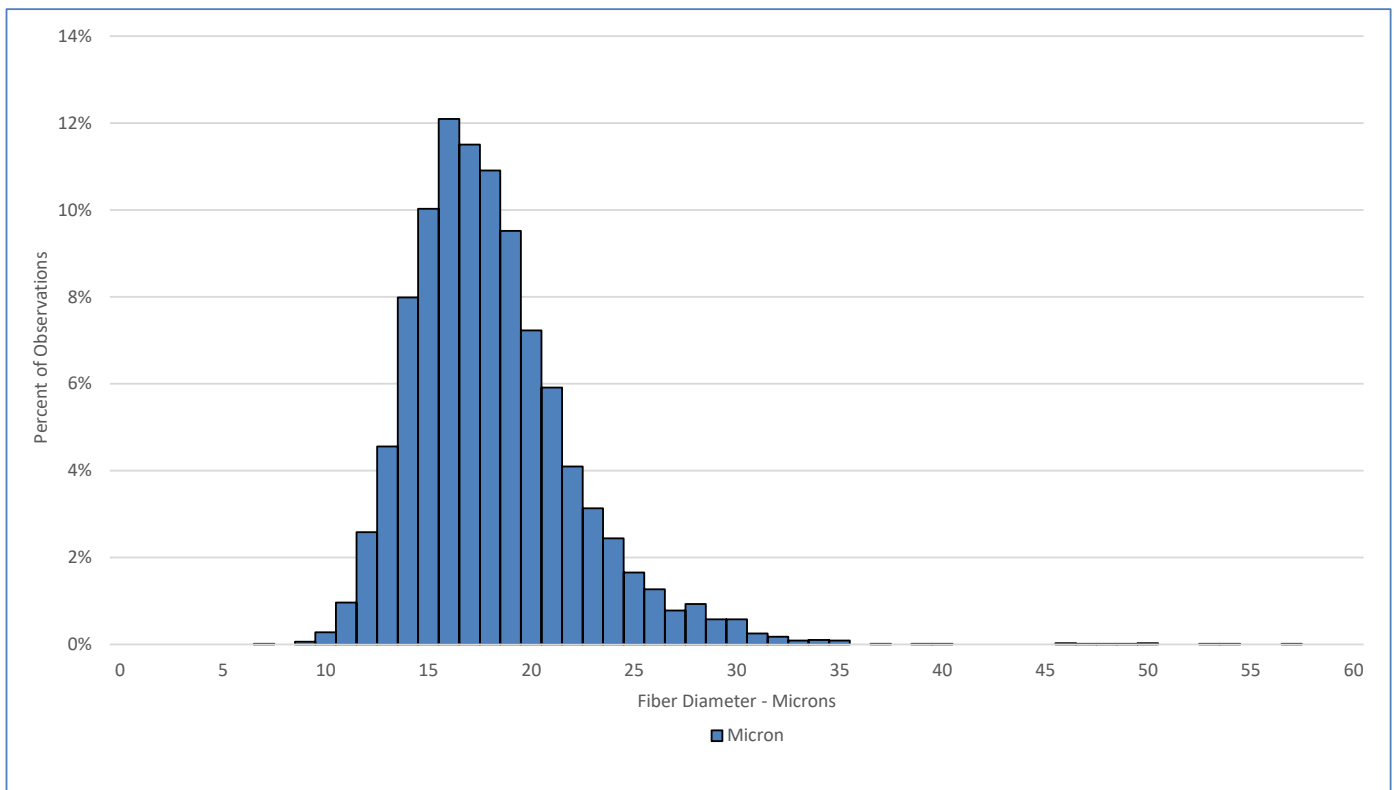
Animal and Sample Description

Animal Name: Sunny Andean Mamamoo
Registry #: 36156047
Breed: Huacaya
Sex: Female
Colour: 205 - Dark Fawn

Date of Birth (Age): 30-Aug-23
Sample Location: GRID
Sample Date: 11-Jun-24
Previous Shear Date: 7-Oct-23
Total Fleece Wt (lbs): 5.0

Laboratory Data

Mean Fiber Diameter:	18.1 microns	Mean Staple Length:	82 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	22.6 %	Length Coefficient of Variation:	2.6 %
Spin Fineness:	17.9 microns	Mean Curvature:	47.5 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	34.0 deg/mm
Comfort Factor:	99.1 %		



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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