



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 16-Aug-24
Shear ID: 269341
Test No: 619854

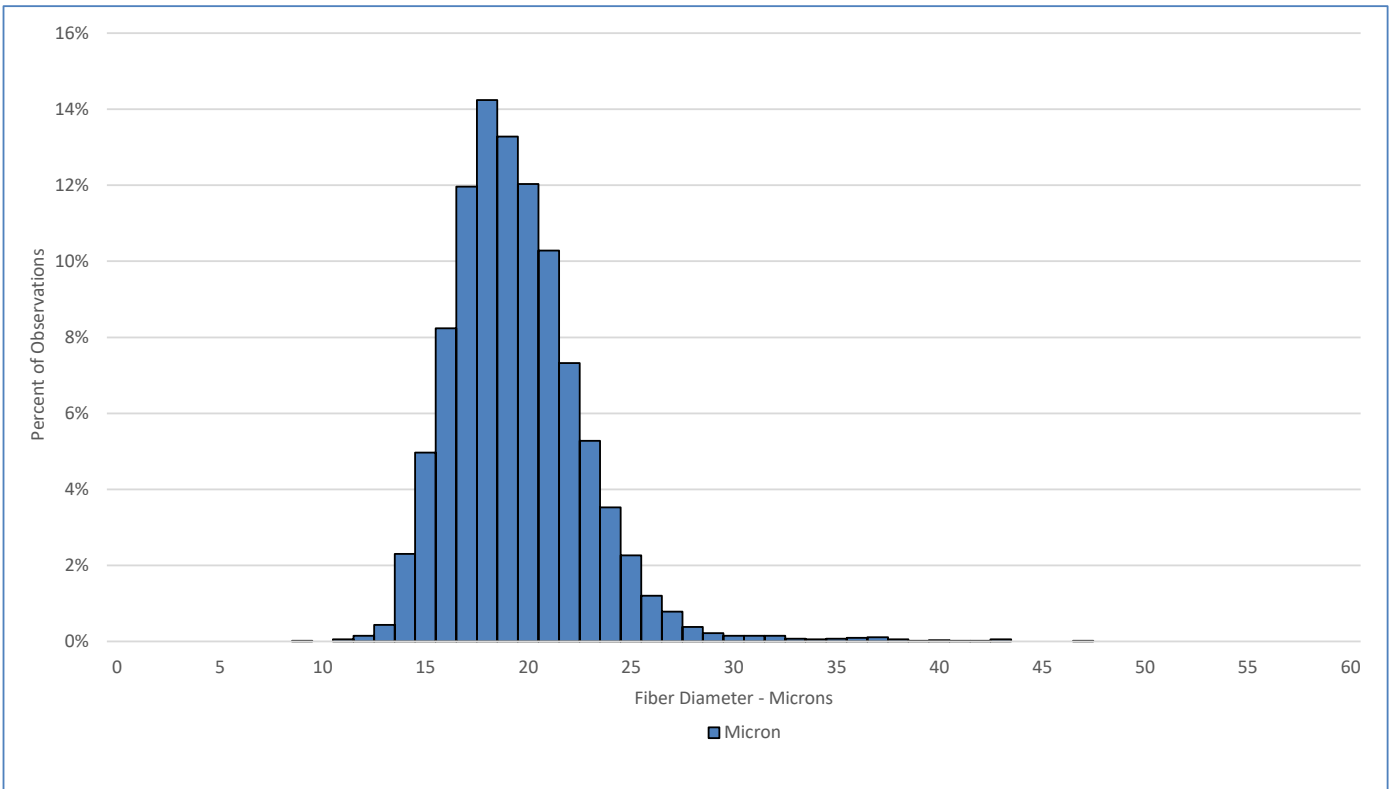
Animal and Sample Description

Animal Name: Sunny Holy Caesar
Registry #: 36156078
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 26-Jun-23
Sample Location: GRID
Sample Date: 11-Jun-24
Previous Shear Date: 29-Jul-23
Total Fleece Wt (lbs): 4.8

Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	131 mm
Standard Deviation:	3.3 microns	Length Standard Deviation:	3.1 mm
Coefficient of Variation:	17.0 %	Length Coefficient of Variation:	2.4 %
Spin Fineness:	18.3 microns	Mean Curvature:	43.9 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	31.5 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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