



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 20-Jul-22
Shear ID: 237773
Test No: 608229

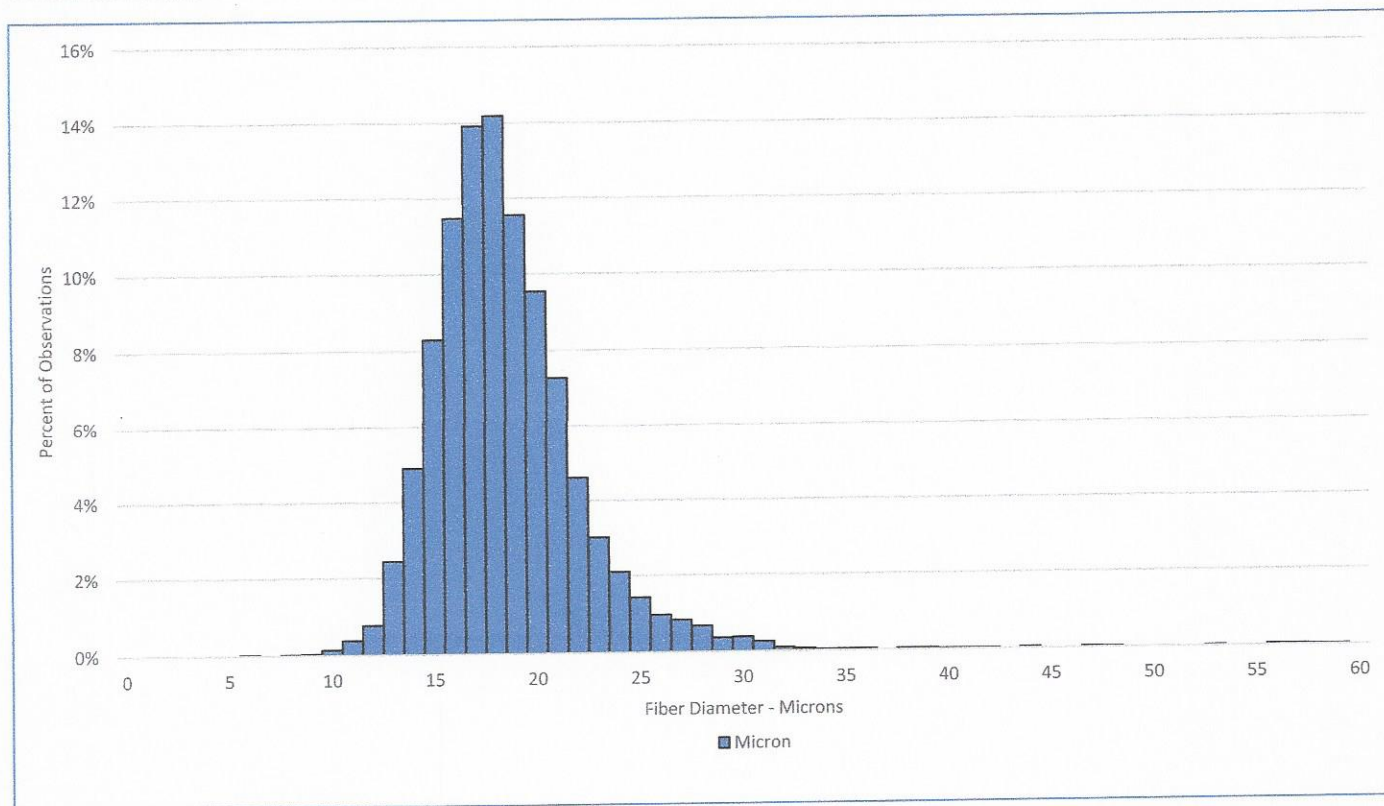
Animal and Sample Description

Animal Name: Sunny Yosemite Soul
Registry #: 36044702
Breed: Huacaya
Sex: Male
Colour: Light Brown

Date of Birth (Age): 12-Jul-21
Sample Location: GRID
Sample Date: 8-Jun-22
Previous Shear Date: 12-Jul-21
Total Fleece Wt (lbs): 6.91

Laboratory Data

Mean Fiber Diameter:	18.5 microns	Mean Staple Length:	132 mm
Standard Deviation:	3.7 microns	Length Standard Deviation:	2.8 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	2.1 %
Spin Fineness:	17.9 microns	Mean Curvature:	51.6 deg/mm
Fibers Greater Than 30 microns:	0.8 %	SD Curvature:	25.7 deg/mm
Comfort Factor:	99.2 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory