



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 16-Aug-24
Shear ID: 269348
Test No: 619861

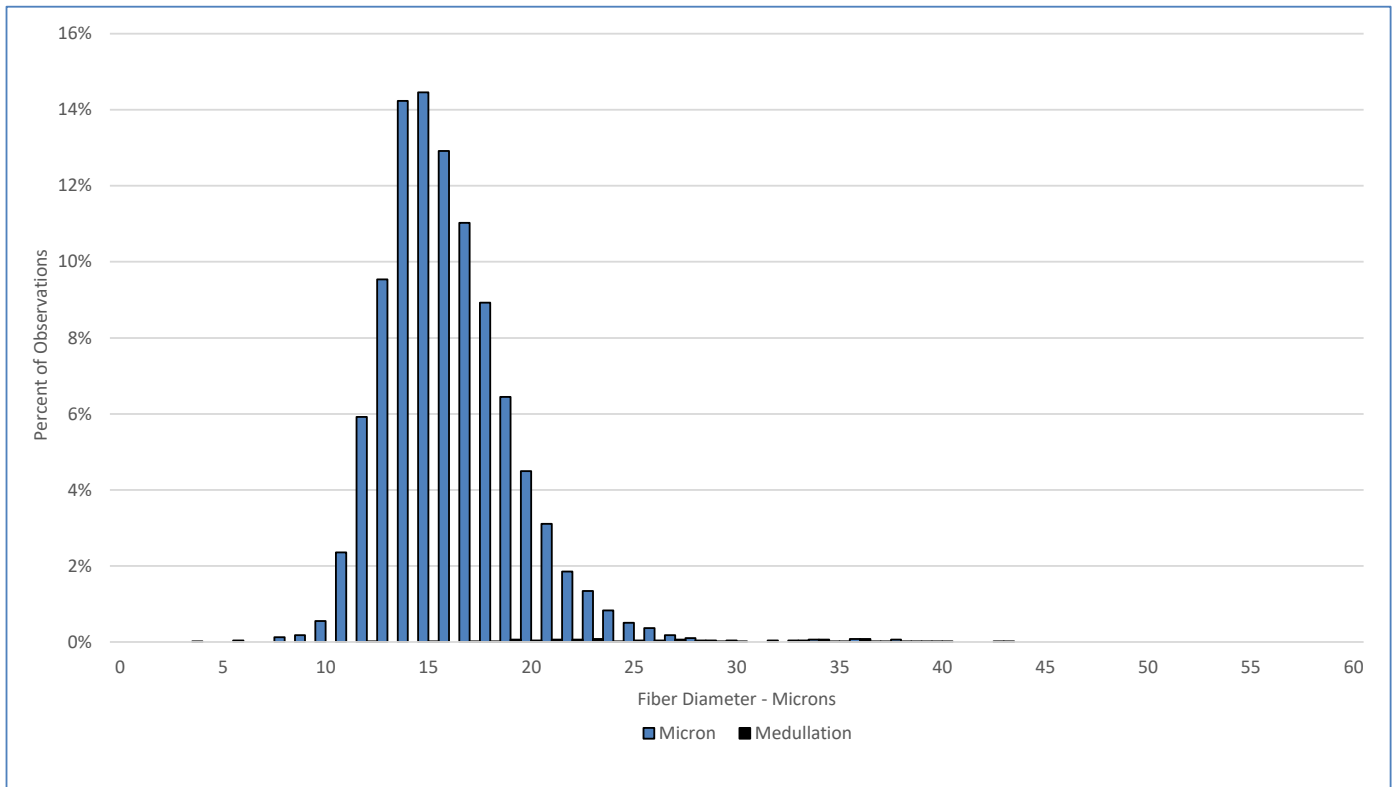
Animal and Sample Description

Animal Name: Sunny Anejo Kejibe
Registry #: 36156030
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 30-Aug-23
Sample Location: GRID
Sample Date: 11-Jun-24
Previous Shear Date: 30-Aug-23
Total Fleece Wt (lbs): 4.0

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 16.2 microns | Mean Staple Length: | 90 mm |
| Standard Deviation: | 3.3 microns | Length Standard Deviation: | 1.1 mm |
| Coefficient of Variation: | 20.3 % | Length Coefficient of Variation: | 1.3 % |
| Spin Fineness: | 15.6 microns | Mean Curvature: | 56.3 deg/mm |
| Fibers Greater Than 30 microns: | 0.4 % | SD Curvature: | 37.9 deg/mm |
| Comfort Factor: | 99.6 % | Medullated Fibers: | 0.9 % |



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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