



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

ALPACAS OF EL DORADO
4535 Boo Bear Ln
Somerset, CA 95684-9348 US

Date: 4-Sep-20
Shear ID: 200364
Test No: 500253

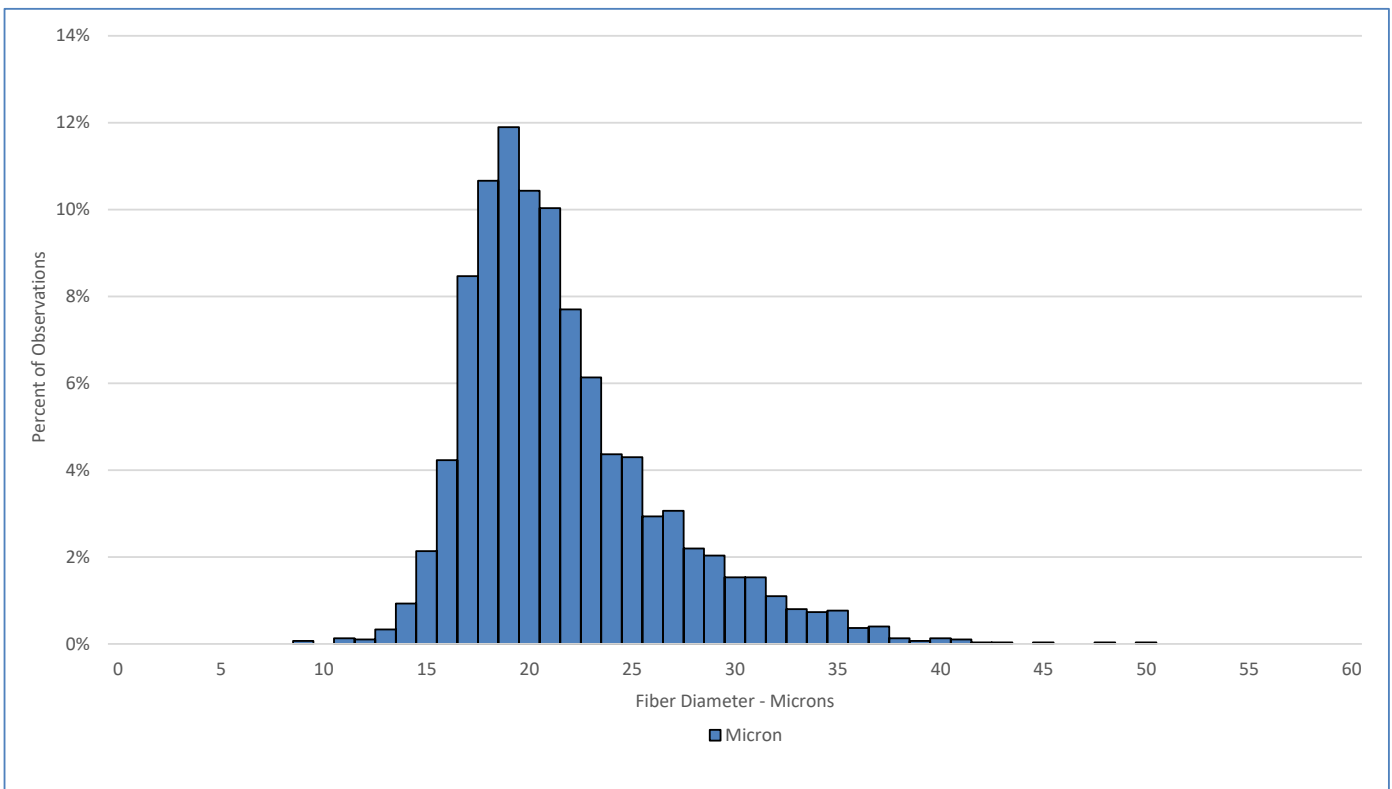
Animal and Sample Description

Animal Name: EL DORADO JALISCO
Registry #: 32023183
Breed: Huacaya
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 29-Oct-18
Sample Location: GRID
Sample Date: 3-May-20
Previous Shear Date: 12-May-19
Total Fleece Wt (lbs): 8.60

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 21.6 microns | Mean Staple Length: | 108 mm |
| Standard Deviation: | 4.8 microns | Length Standard Deviation: | 12.3 mm |
| Coefficient of Variation: | 22.3 % | Length Coefficient of Variation: | 11.3 % |
| Spin Fineness: | 21.3 microns | Mean Curvature: | 33.3 deg/mm |
| Fibers Greater Than 30 microns: | 6.3 % | SD Curvature: | 18.7 deg/mm |
| Comfort Factor: | 93.7 % | Medullated Fibers: | % |



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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