



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Limestone Creek Alpacas
3537 Pompey Hollow Rd, Cazenovia
NY 13035-9507, US

Date: 27-May-24
Shear ID: 261574
Test No: 618542

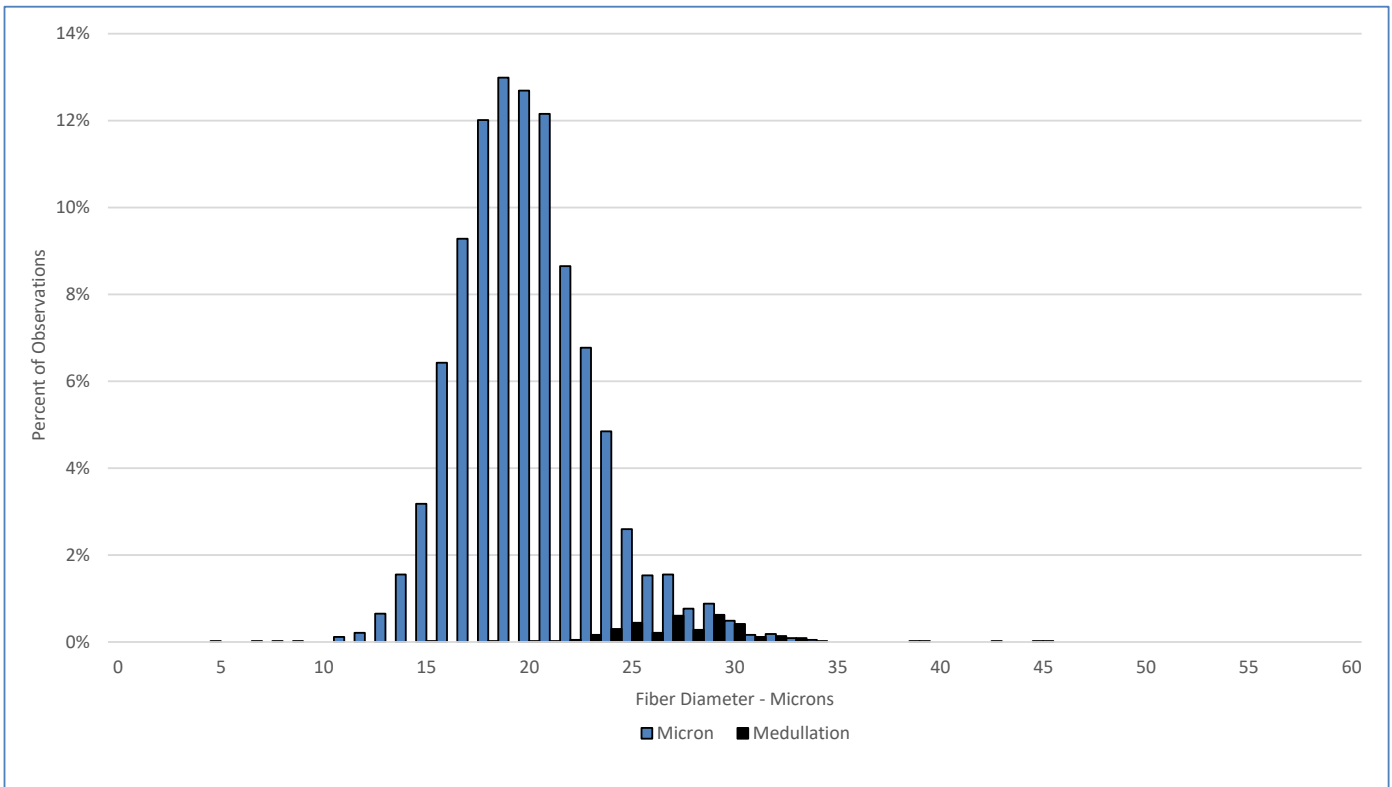
Animal and Sample Description

Animal Name: LSCA MONT BLANC
Registry #: 35100430
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 8-Sep-16
Sample Location: GRID
Sample Date: 28-Apr-24
Previous Shear Date: 7-May-23
Total Fleece Wt (lbs): 7.50

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 20.0 microns | Mean Staple Length: | 91 mm |
| Standard Deviation: | 3.3 microns | Length Standard Deviation: | 1.3 mm |
| Coefficient of Variation: | 16.6 % | Length Coefficient of Variation: | 1.4 % |
| Spin Fineness: | 18.8 microns | Mean Curvature: | 58.2 deg/mm |
| Fibers Greater Than 30 microns: | 0.6 % | SD Curvature: | 38.0 deg/mm |
| Comfort Factor: | 99.4 % | Medullated Fibers: | 3.6 % |



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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