



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 11-Jul-23
Shear ID: 250151
Test No: 613250

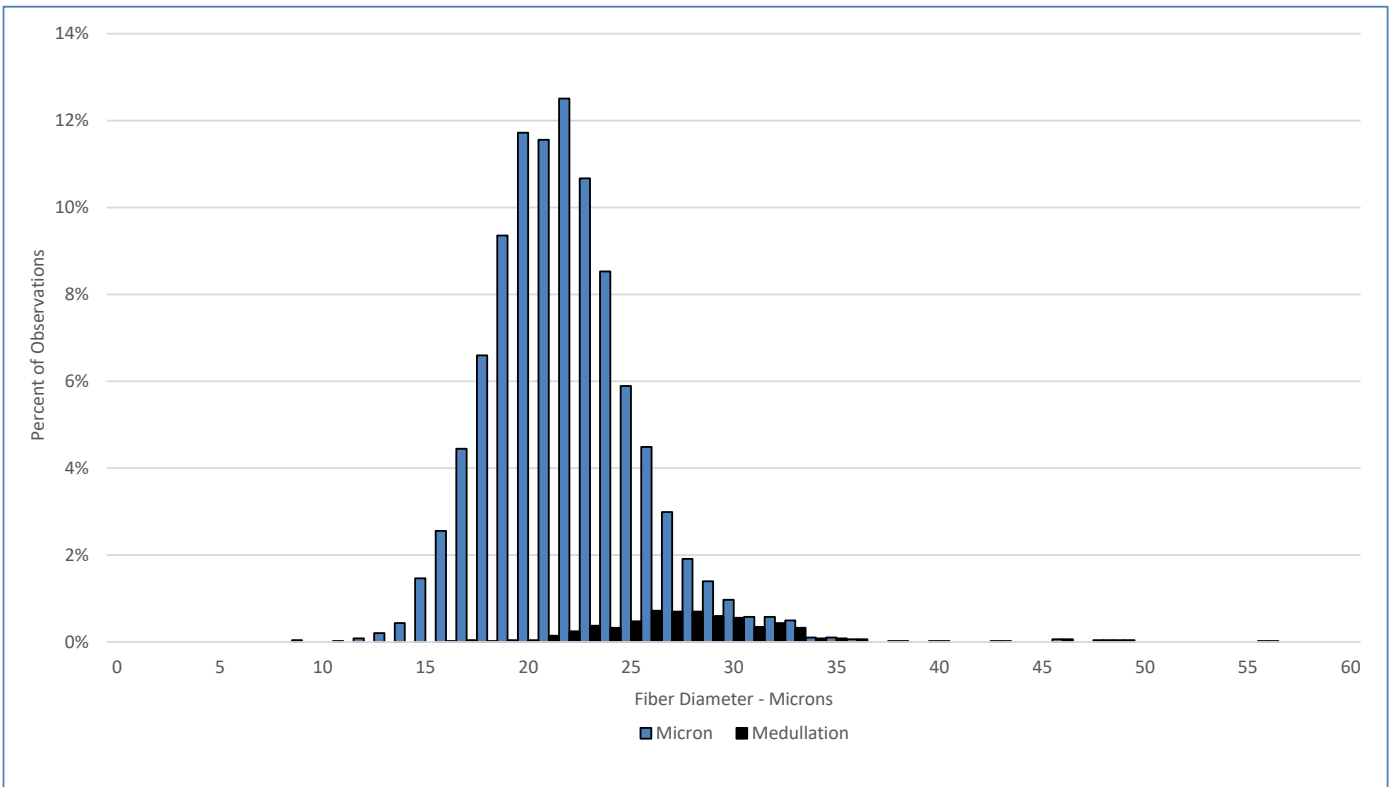
Animal and Sample Description

Animal Name: LSCA Voltaire
Registry #: 36188017
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 20-Jun-22
Sample Location: GRID
Sample Date: 7-May-23
Previous Shear Date: 25-Jul-22
Total Fleece Wt (lbs): 3.60

Laboratory Data

Mean Fiber Diameter:	21.9 microns	Mean Staple Length:	109 mm
Standard Deviation:	3.7 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	16.9 %	Length Coefficient of Variation:	2.3 %
Spin Fineness:	20.6 microns	Mean Curvature:	51.7 deg/mm
Fibers Greater Than 30 microns:	2.1 %	SD Curvature:	22.6 deg/mm
Comfort Factor:	97.9 %	Medullated Fibers:	6.6 %



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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