



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 2-Jul-21
Shear ID: 218581
Test No: 602368

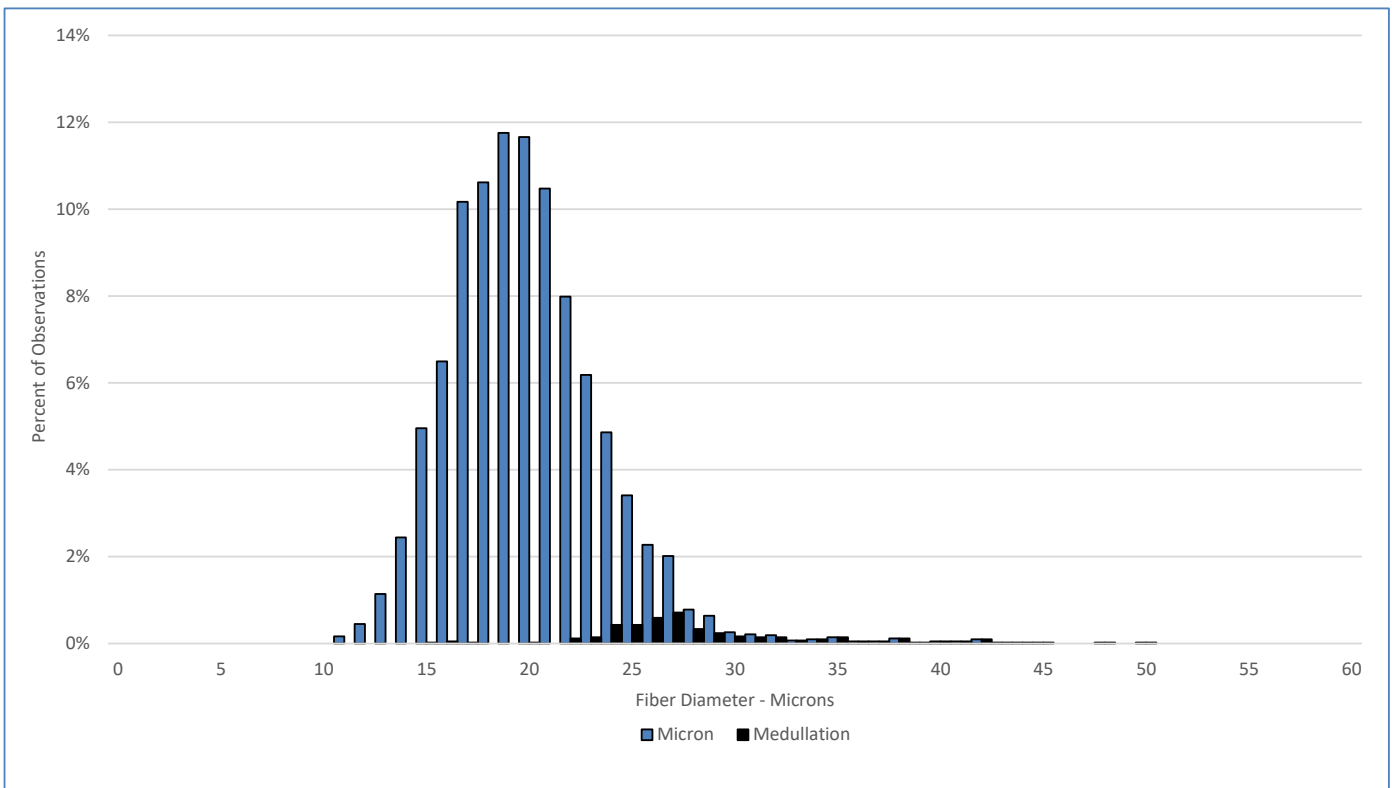
Animal and Sample Description

Animal Name: LSCA Carson
Registry #: 36022793
Breed: Huacaya
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 20-Oct-19
Sample Location: GRID
Sample Date: 15-May-21
Previous Shear Date: 2-May-20
Total Fleece Wt (lbs): 7.40

Laboratory Data

Mean Fiber Diameter:	20.0 microns	Mean Staple Length:	142 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	2.6 mm
Coefficient of Variation:	19.2 %	Length Coefficient of Variation:	1.9 %
Spin Fineness:	19.2 microns	Mean Curvature:	55.1 deg/mm
Fibers Greater Than 30 microns:	1.3 %	SD Curvature:	21.3 deg/mm
Comfort Factor:	98.7 %	Medullated Fibers:	4.4 %



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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