



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406-4269, US

Date: 21-Jun-23
Shear ID: 246981
Test No: 612551

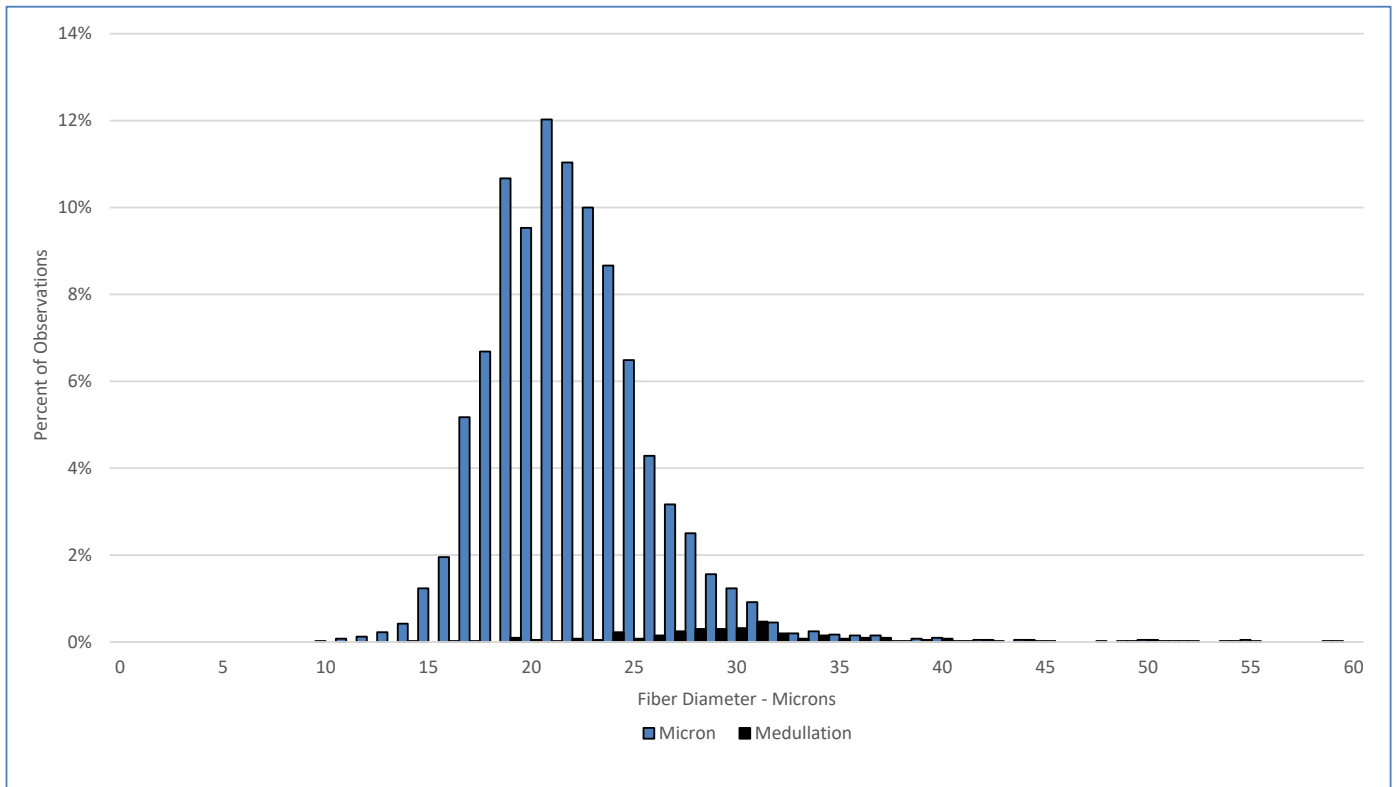
Animal and Sample Description

Animal Name: SA PERUVIAN WHAT'S COOKING
Registry #: 32281118
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 25-Aug-11
Sample Location: GRID
Sample Date: 17-Apr-23
Previous Shear Date: 6-May-22
Total Fleece Wt (lbs): 7.60

Laboratory Data

Mean Fiber Diameter:	22.1 microns	Mean Staple Length:	61 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	2.4 mm
Coefficient of Variation:	19.0 %	Length Coefficient of Variation:	4.0 %
Spin Fineness:	21.2 microns	Mean Curvature:	51.0 deg/mm
Fibers Greater Than 30 microns:	2.9 %	SD Curvature:	23.2 deg/mm
Comfort Factor:	97.1 %	Medullated Fibers:	3.7 %



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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