



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 14-Aug-24
Shear ID: 261530
Test No: 619707

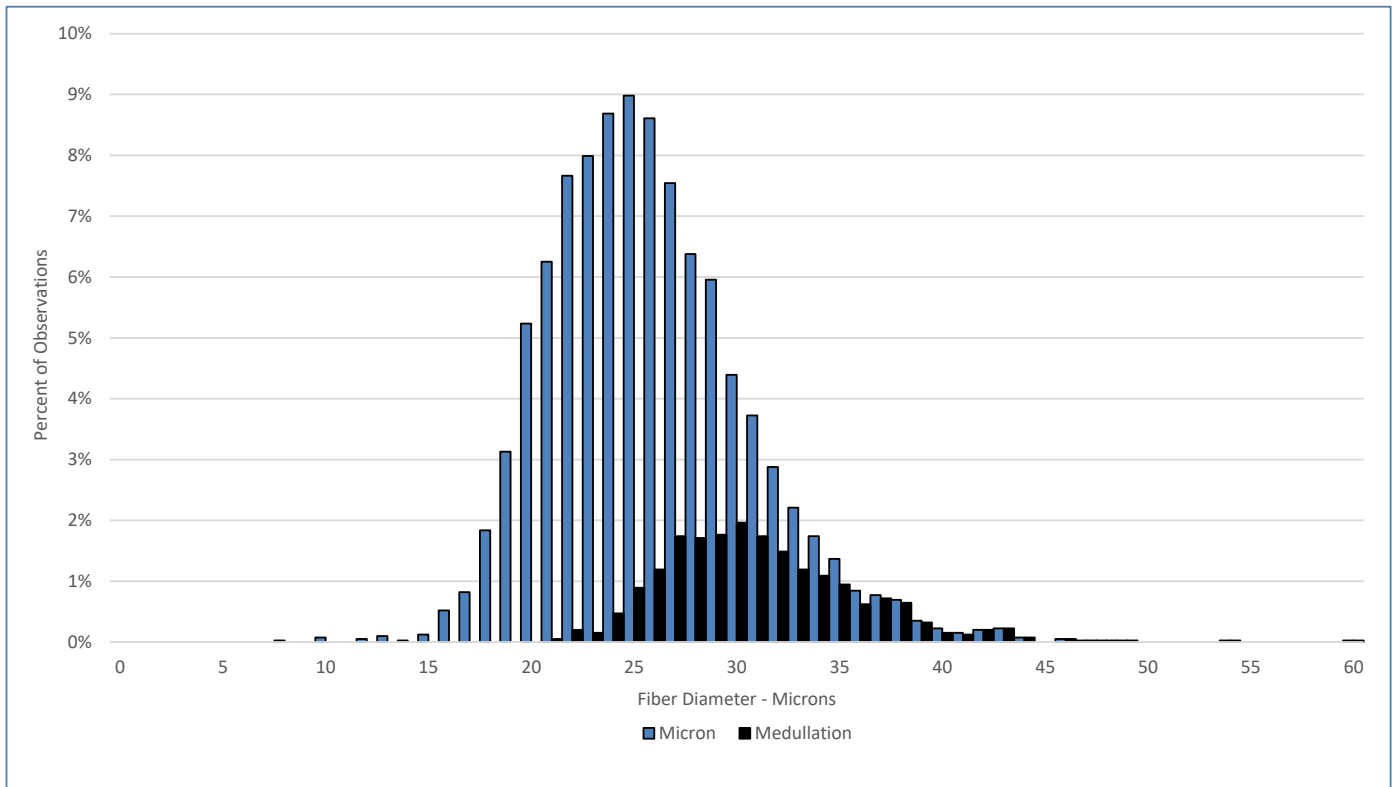
Animal and Sample Description

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: 9-May-24
Previous Shear Date: 17-Apr-23
Total Fleece Wt (lbs): 5.8

Laboratory Data

Mean Fiber Diameter:	25.8 microns	Mean Staple Length:	100 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	6.9 mm
Coefficient of Variation:	18.9 %	Length Coefficient of Variation:	6.9 %
Spin Fineness:	24.7 microns	Mean Curvature:	31.2 deg/mm
Fibers Greater Than 30 microns:	15.6 %	SD Curvature:	26.8 deg/mm
Comfort Factor:	84.4 %	Medullated Fibers:	19.8 %



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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