



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 14-Aug-24
Shear ID: 261538
Test No: 619715

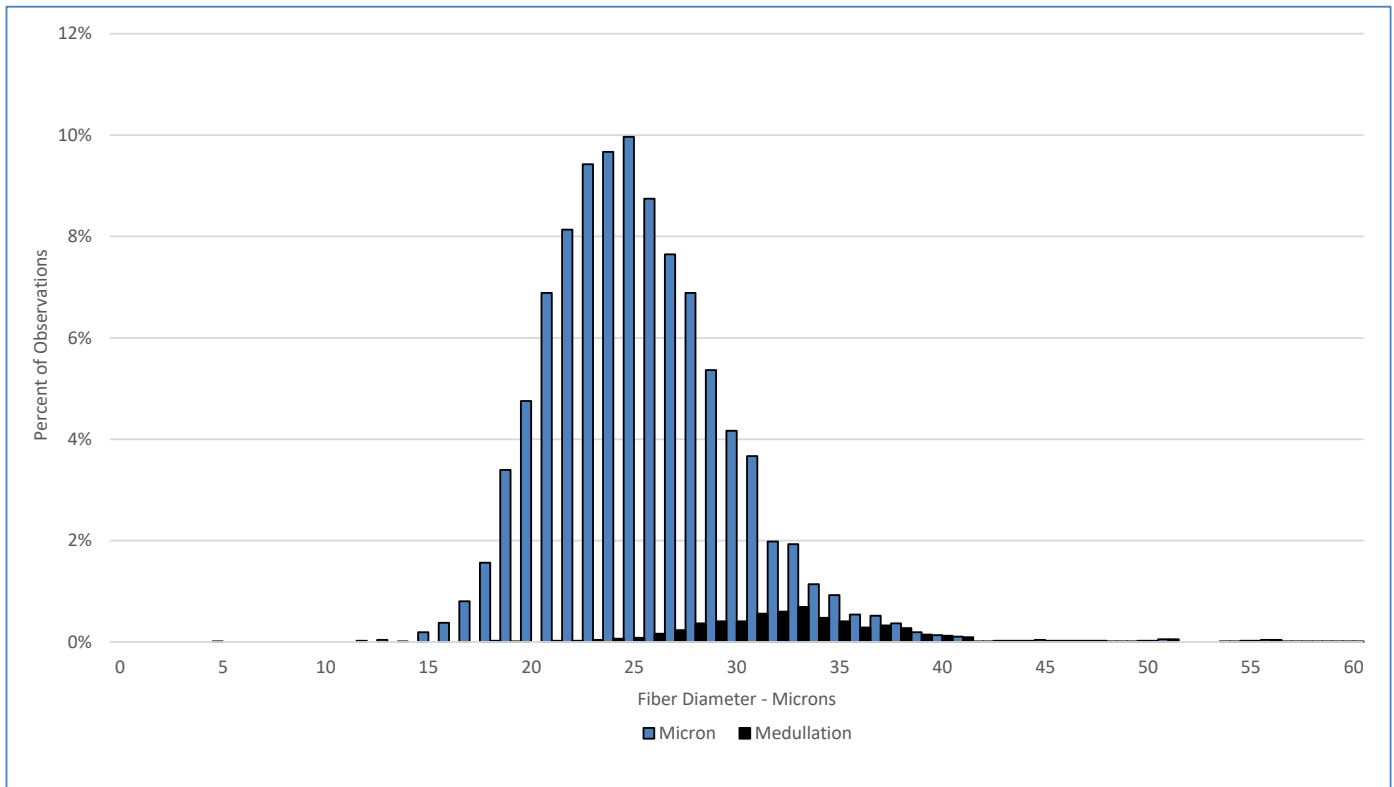
Animal and Sample Description

Animal Name: SAWDUST'S ZAIRE
Registry #: 35222392
Breed: Huacaya
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 10-Sep-16
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 17-Apr-23
Total Fleece Wt (lbs): 5.13

Laboratory Data

Mean Fiber Diameter:	25.4 microns	Mean Staple Length:	72 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	0.1 mm
Coefficient of Variation:	17.9 %	Length Coefficient of Variation:	0.2 %
Spin Fineness:	24.1 microns	Mean Curvature:	49.6 deg/mm
Fibers Greater Than 30 microns:	11.9 %	SD Curvature:	36.4 deg/mm
Comfort Factor:	88.1 %	Medullated Fibers:	6.2 %



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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