



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 21-Jun-23
Shear ID: 247002
Test No: 612572

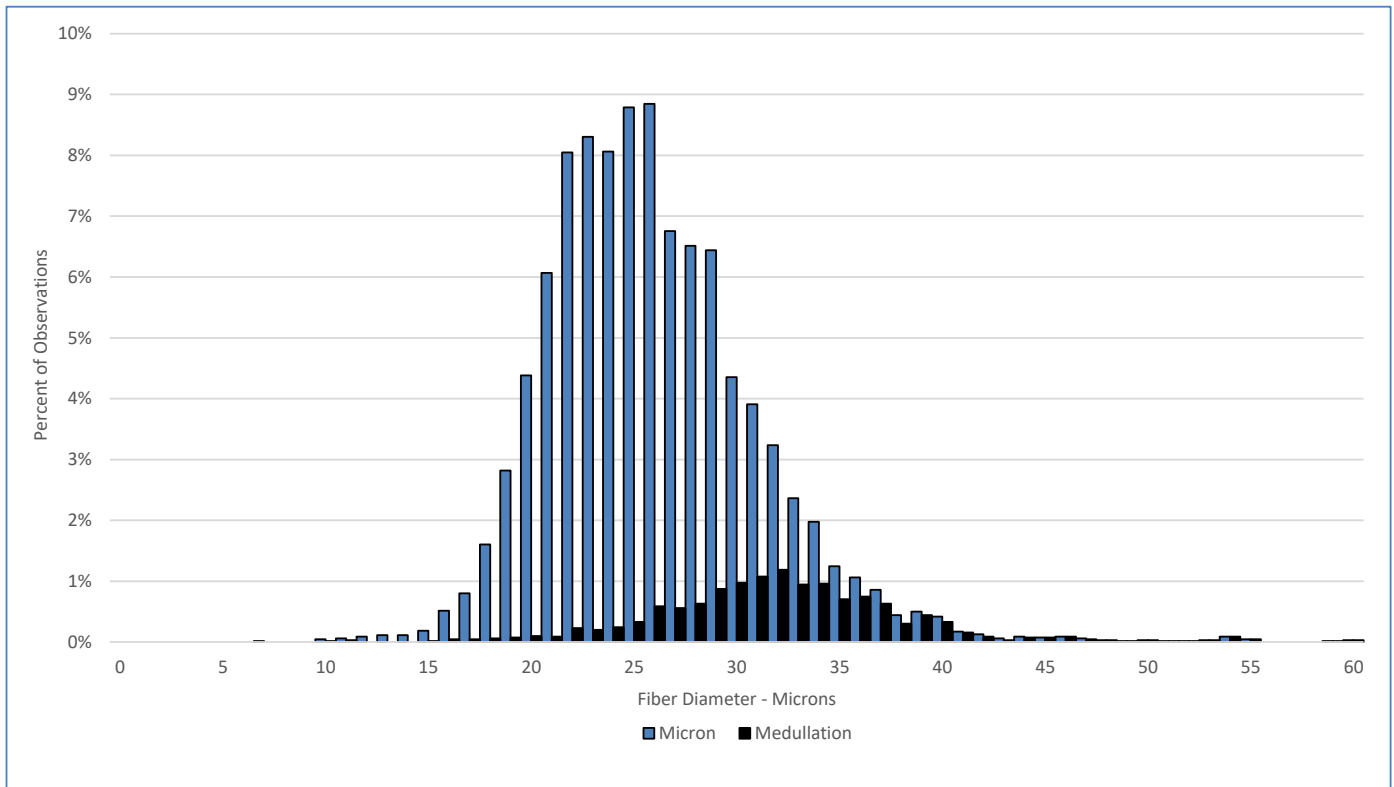
Animal and Sample Description

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: 17-Apr-23
Previous Shear Date: 6-May-22
Total Fleece Wt (lbs): 7.80

Laboratory Data

Mean Fiber Diameter:	26.1 microns	Mean Staple Length:	77 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	0.8 mm
Coefficient of Variation:	20.3 %	Length Coefficient of Variation:	1.1 %
Spin Fineness:	25.3 microns	Mean Curvature:	49.8 deg/mm
Fibers Greater Than 30 microns:	17.1 %	SD Curvature:	22.5 deg/mm
Comfort Factor:	82.9 %	Medullated Fibers:	13.4 %



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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