



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 14-Aug-24
Shear ID: 261544
Test No: 619721

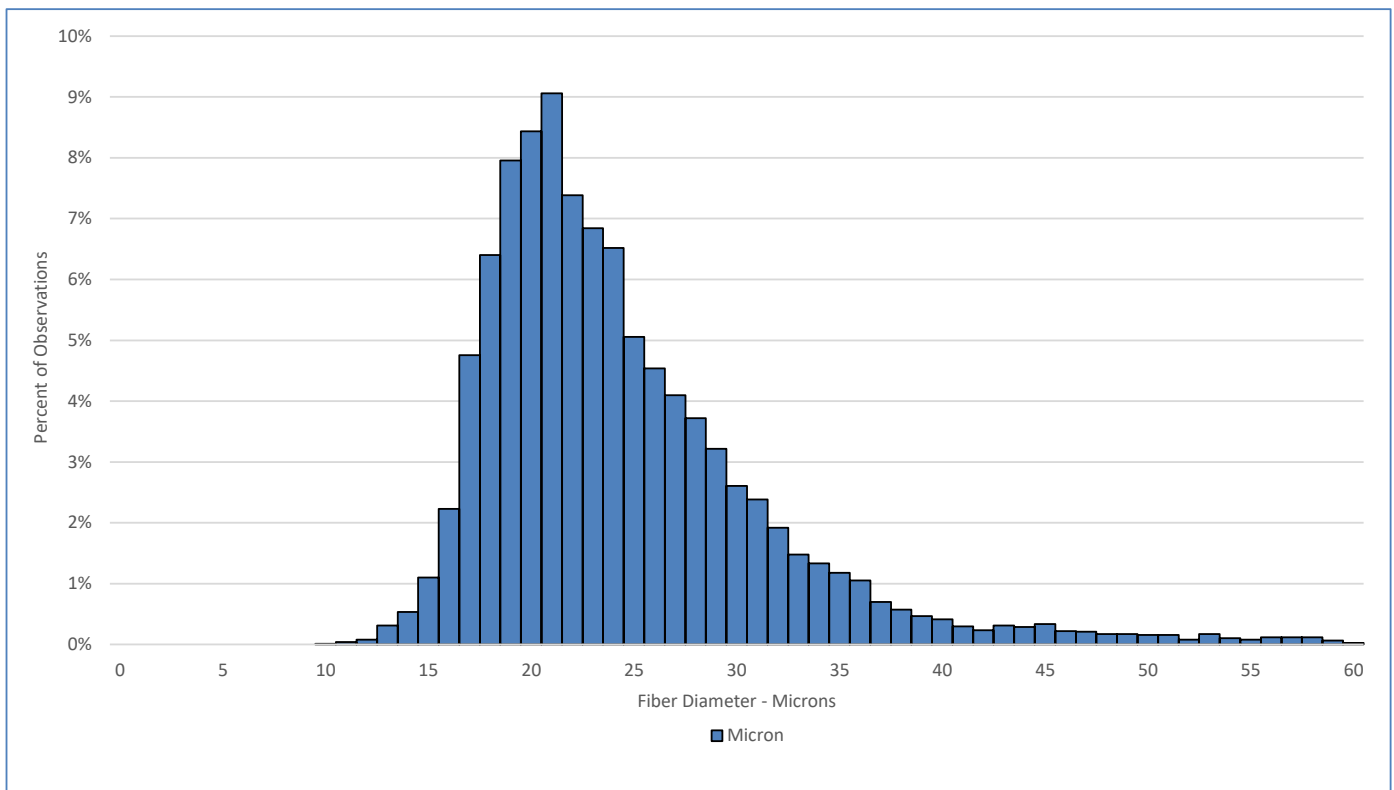
Animal and Sample Description

Animal Name: SAWDUST'S ALMOND THUNDER
Registry #: 35222385
Breed: Huacaya
Sex: Male
Colour: 301 - Medium Brown

Date of Birth (Age): 4-Apr-17
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 17-Apr-23
Total Fleece Wt (lbs): 6.11

Laboratory Data

Mean Fiber Diameter:	24.5 microns	Mean Staple Length:	84 mm
Standard Deviation:	7.2 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	29.5 %	Length Coefficient of Variation:	4.8 %
Spin Fineness:	25.8 microns	Mean Curvature:	48.4 deg/mm
Fibers Greater Than 30 microns:	15.1 %	SD Curvature:	36.9 deg/mm
Comfort Factor:	84.9 %		



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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