



## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 21-Jun-23  
Shear ID: 246984  
Test No: 612554

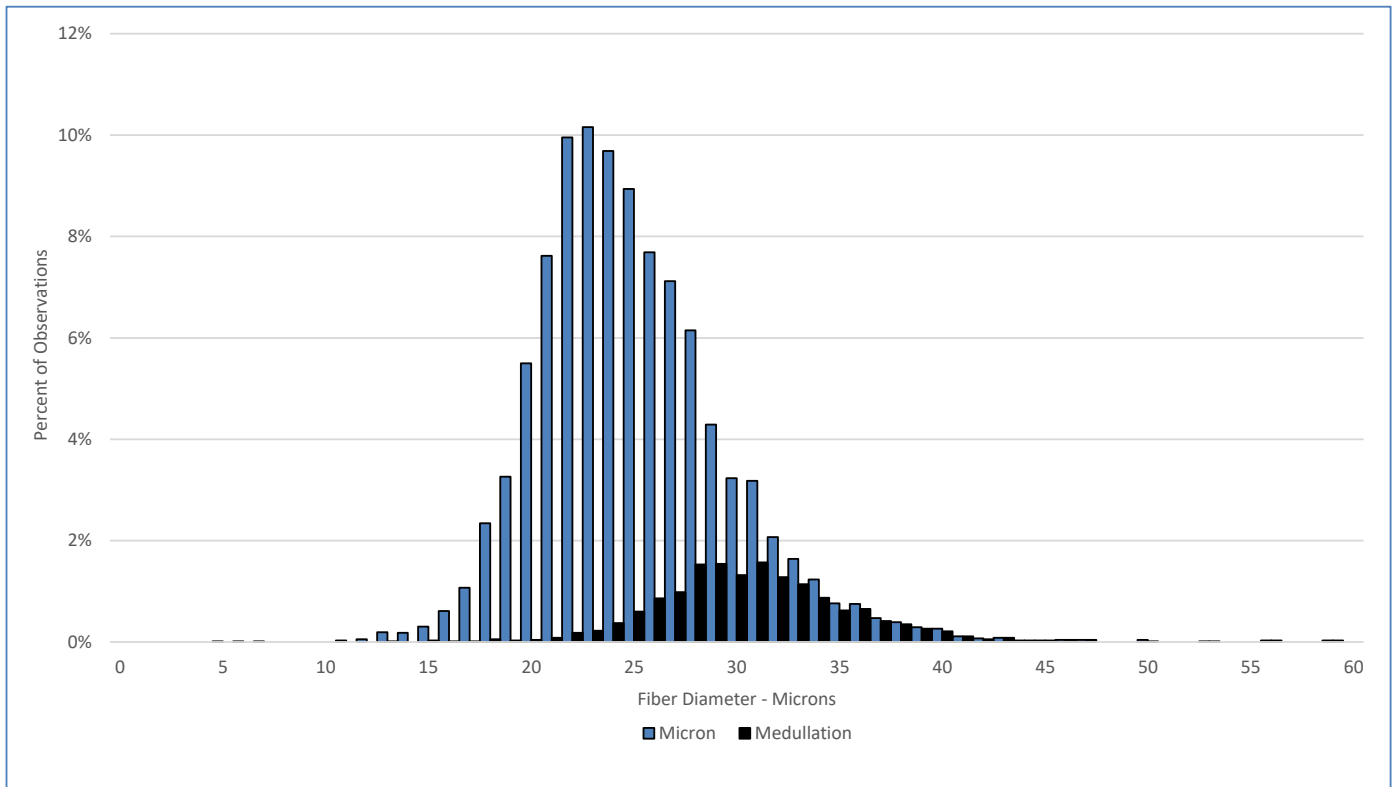
### Animal and Sample Description

Animal Name: Sawdust's Armandi  
Registry #: 35577157  
Breed: Huacaya  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 2-Jun-19  
Sample Location: GRID  
Sample Date: 17-Apr-23  
Previous Shear Date: 6-May-22  
Total Fleece Wt (lbs): 7.90

### Laboratory Data

Mean Fiber Diameter:	25.0 microns	Mean Staple Length:	109 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	1.8 mm
Coefficient of Variation:	18.7 %	Length Coefficient of Variation:	1.6 %
Spin Fineness:	23.9 microns	Mean Curvature:	47.0 deg/mm
Fibers Greater Than 30 microns:	11.6 %	SD Curvature:	19.4 deg/mm
Comfort Factor:	88.4 %	Medullated Fibers:	15.7 %



### Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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