



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

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

Date: 21-Jun-23  
Shear ID: 246988  
Test No: 612558

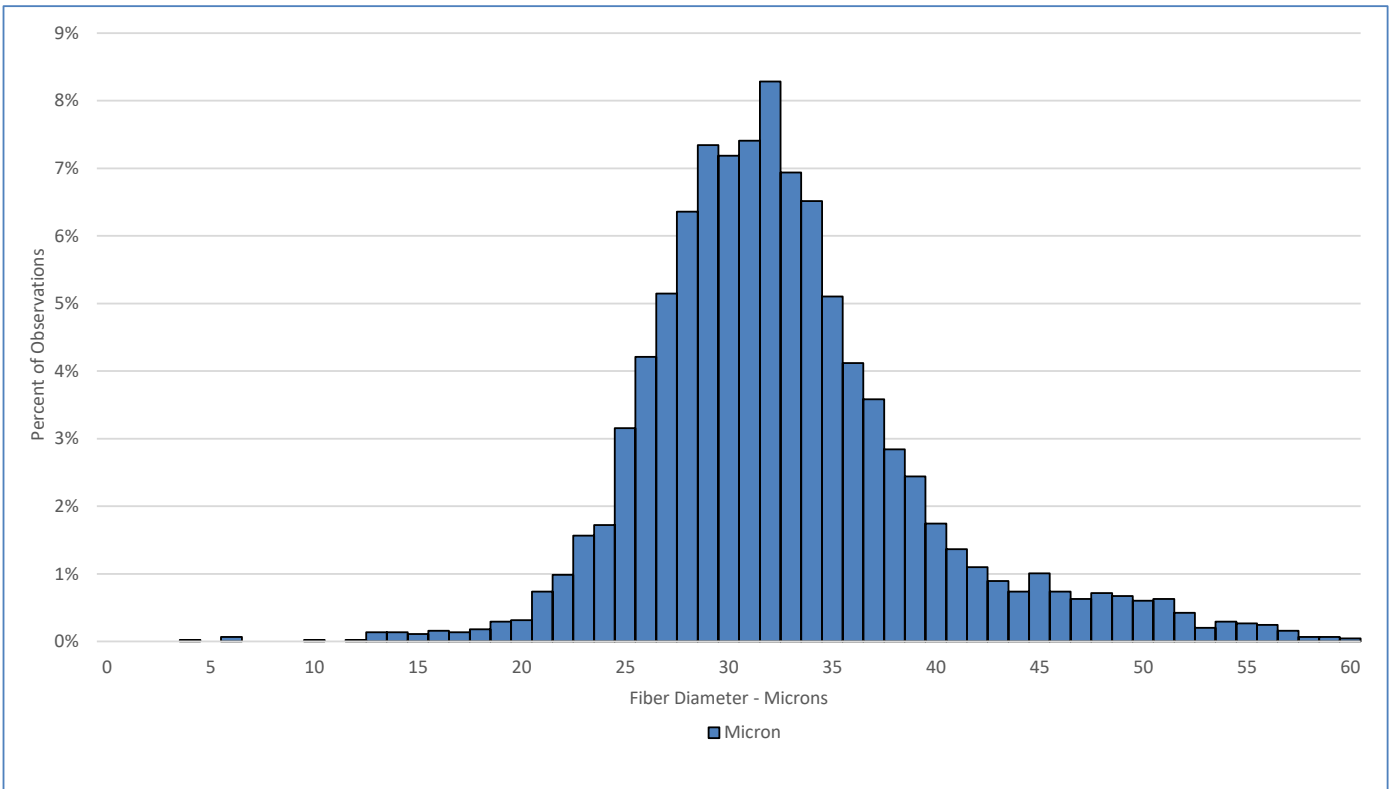
### Animal and Sample Description

Animal Name: Sawdust's Cameroon  
Registry #: 36025428  
Breed: Huacaya  
Sex: Male  
Colour: 500 - True Black

Date of Birth (Age): 10-Sep-20  
Sample Location: GRID  
Sample Date: 29-Apr-23  
Previous Shear Date: 6-May-22  
Total Fleece Wt (lbs): 8.70

### Laboratory Data

Mean Fiber Diameter:	32.7 microns	Mean Staple Length:	107 mm
Standard Deviation:	6.9 microns	Length Standard Deviation:	2.8 mm
Coefficient of Variation:	21.1 %	Length Coefficient of Variation:	2.6 %
Spin Fineness:	31.8 microns	Mean Curvature:	38.4 deg/mm
Fibers Greater Than 30 microns:	60.0 %	SD Curvature:	15.6 deg/mm
Comfort Factor:	40.0 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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