



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

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

Date: 21-Jun-23  
Shear ID: 246992  
Test No: 612562

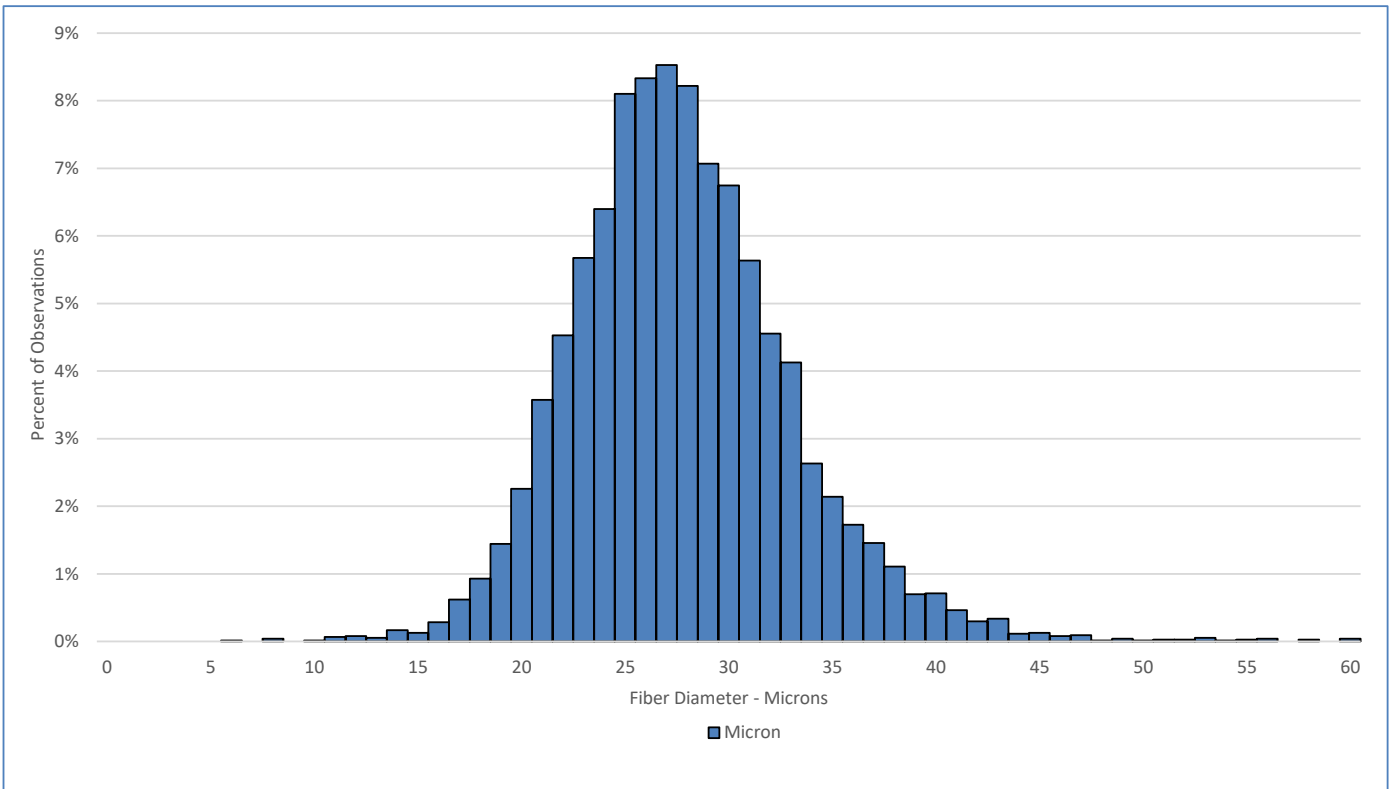
### Animal and Sample Description

Animal Name: SAWDUST'S JESSINA  
Registry #: 35322023  
Breed: Huacaya  
Sex: Female  
Colour: 500 - True Black

Date of Birth (Age): 9-Jul-14  
Sample Location: GRID  
Sample Date: 17-Apr-23  
Previous Shear Date: 6-May-22  
Total Fleece Wt (lbs): 6.20

### Laboratory Data

Mean Fiber Diameter:	27.8 microns	Mean Staple Length:	69 mm
Standard Deviation:	5.5 microns	Length Standard Deviation:	3.7 mm
Coefficient of Variation:	19.7 %	Length Coefficient of Variation:	5.3 %
Spin Fineness:	26.8 microns	Mean Curvature:	42.3 deg/mm
Fibers Greater Than 30 microns:	26.7 %	SD Curvature:	20.0 deg/mm
Comfort Factor:	73.3 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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