



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

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

Date: 21-Jun-23  
Shear ID: 246983  
Test No: 612553

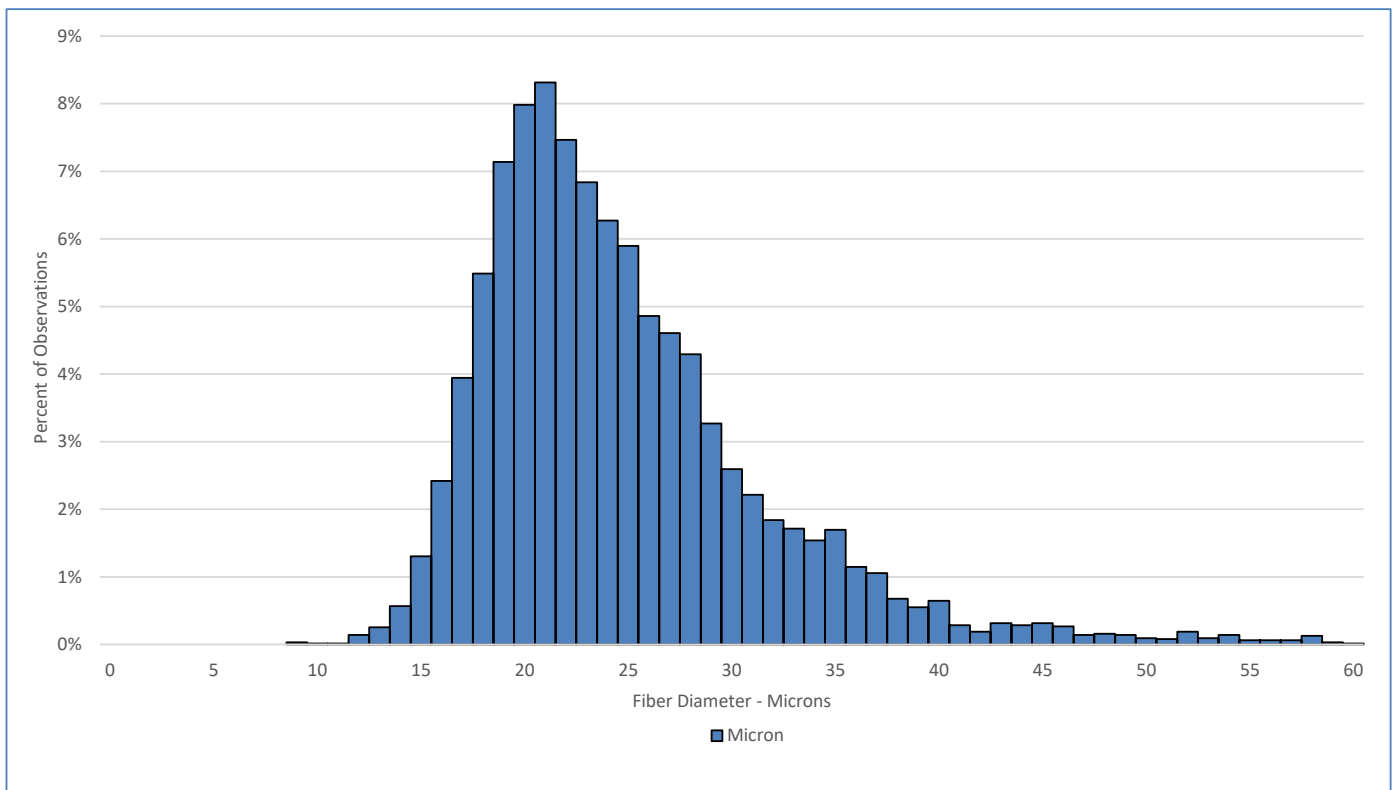
### Animal and Sample Description

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: 17-Apr-23  
Previous Shear Date: 6-May-22  
Total Fleece Wt (lbs): 8.70

### Laboratory Data

Mean Fiber Diameter:	24.8 microns	Mean Staple Length:	89 mm
Standard Deviation:	7.0 microns	Length Standard Deviation:	4.6 mm
Coefficient of Variation:	28.4 %	Length Coefficient of Variation:	5.1 %
Spin Fineness:	25.8 microns	Mean Curvature:	47.4 deg/mm
Fibers Greater Than 30 microns:	16.3 %	SD Curvature:	21.1 deg/mm
Comfort Factor:	83.7 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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