



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

Sawdust Alpacas  
4270 Equestrian Dr, Fallon  
NV 89406, US

Date: 14-Aug-24  
Shear ID: 261542  
Test No: 619719

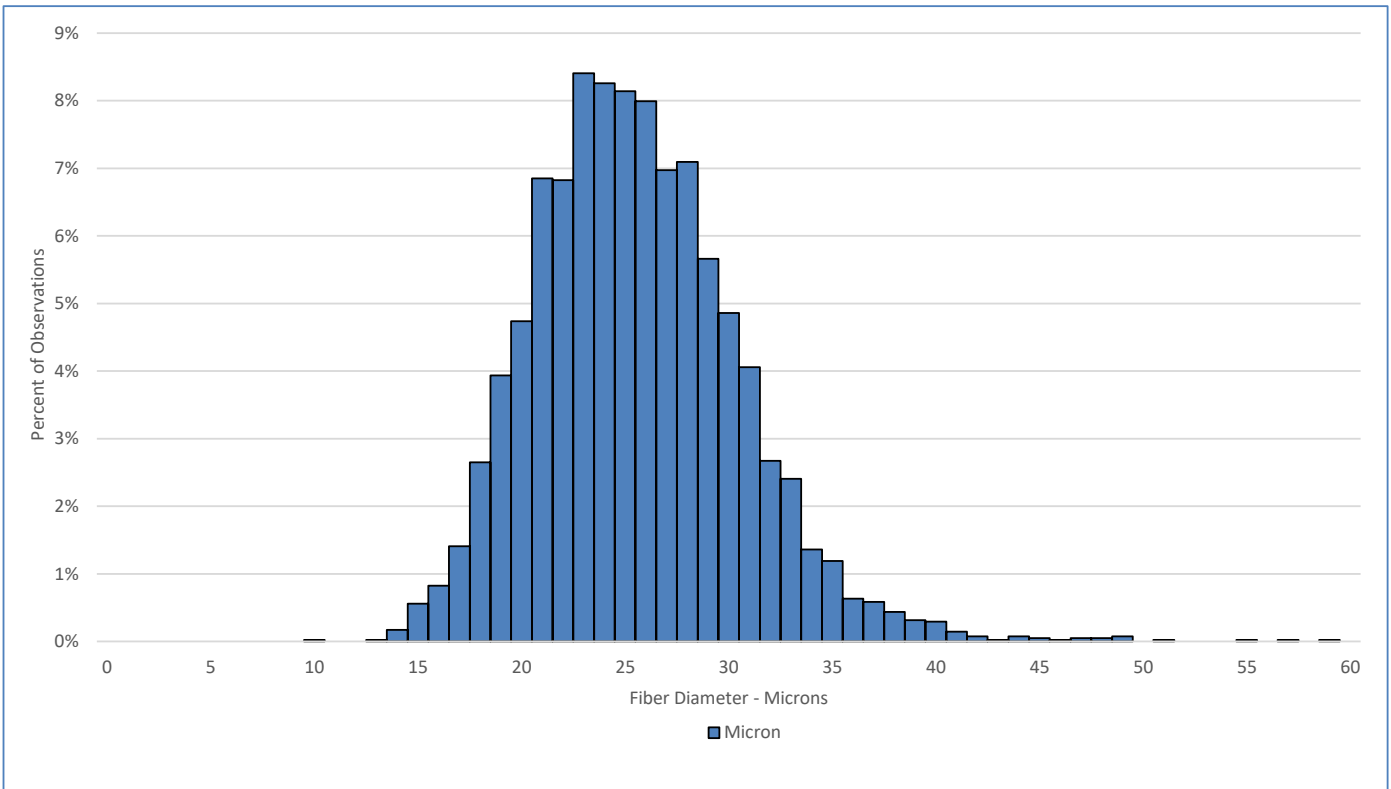
### Animal and Sample Description

Animal Name: WP ZORA  
Registry #: 35420422  
Breed: Huacaya  
Sex: Female  
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 16-Sep-16  
Sample Location: GRID  
Sample Date: 9-May-24  
Previous Shear Date: 17-Apr-23  
Total Fleece Wt (lbs): 4.7

### Laboratory Data

Mean Fiber Diameter:	25.5 microns	Mean Staple Length:	82 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	3.7 mm
Coefficient of Variation:	19.4 %	Length Coefficient of Variation:	4.5 %
Spin Fineness:	24.5 microns	Mean Curvature:	49.9 deg/mm
Fibers Greater Than 30 microns:	14.6 %	SD Curvature:	37.8 deg/mm
Comfort Factor:	85.4 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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