



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

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

Date: 21-Jun-23  
Shear ID: 246998  
Test No: 612568

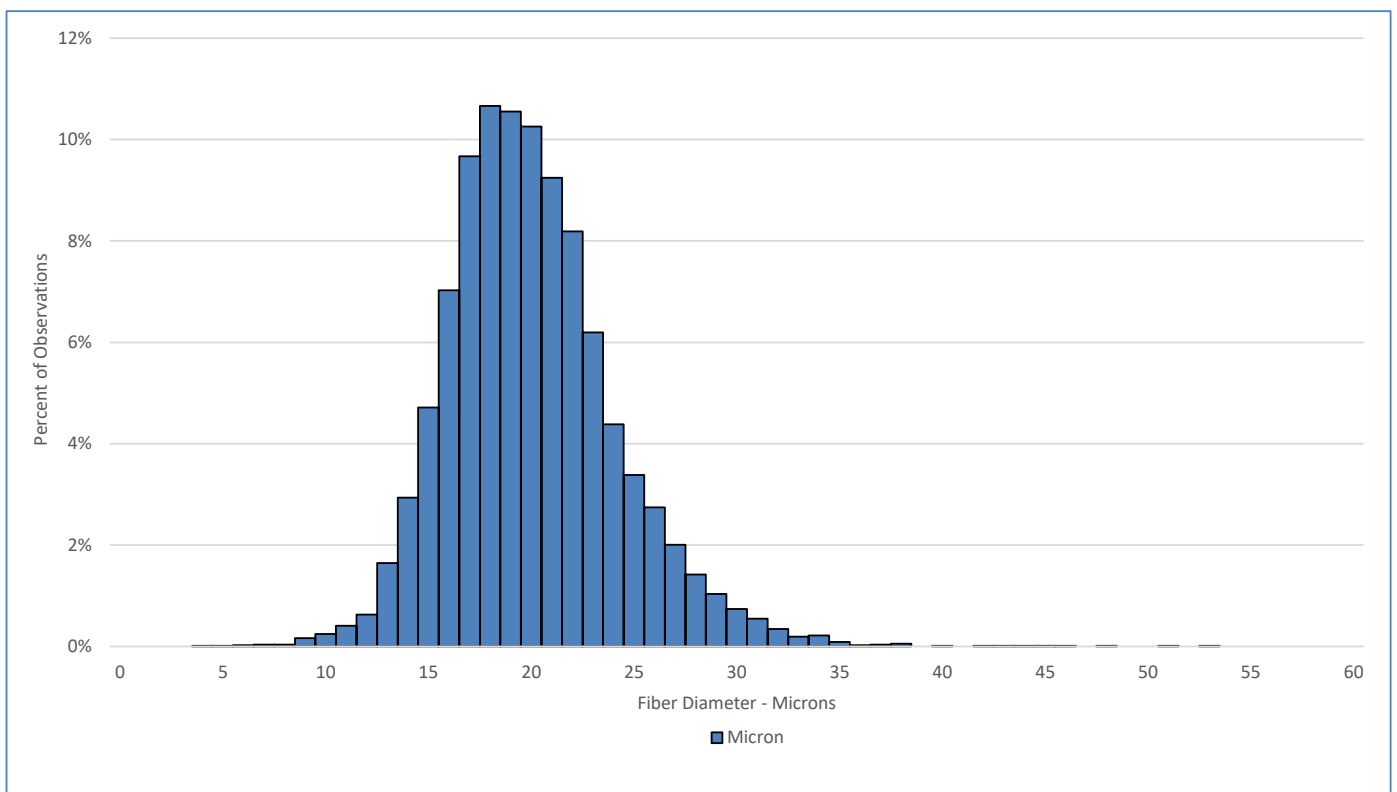
### Animal and Sample Description

Animal Name: Sawdust's Murwiti  
Registry #: 36168927  
Breed: Huacaya  
Sex: Male  
Colour: 360 - Bay Black

Date of Birth (Age): 6-Oct-22  
Sample Location: GRID  
Sample Date: 29-Apr-23  
Previous Shear Date: 6-Oct-22  
Total Fleece Wt (lbs): 4.40

### Laboratory Data

|                                 |              |                                  |             |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter:            | 20.0 microns | Mean Staple Length:              | 102 mm      |
| Standard Deviation:             | 4.2 microns  | Length Standard Deviation:       | 6.7 mm      |
| Coefficient of Variation:       | 20.7 %       | Length Coefficient of Variation: | 6.5 %       |
| Spin Fineness:                  | 19.4 microns | Mean Curvature:                  | 40.1 deg/mm |
| Fibers Greater Than 30 microns: | 1.6 %        | SD Curvature:                    | 16.9 deg/mm |
| Comfort Factor:                 | 98.4 %       |                                  |             |



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: [WoolOnline@sgs.com](mailto:WoolOnline@sgs.com) Web: [www.wooltesting.sgs.com](http://www.wooltesting.sgs.com)