



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

Arriba Linea Alpacas  
696 Country Rd 36, SS2  
Lindsay, ON, K9V 4R3

Date: 26-Jun-23  
Shear ID: 248740  
Test No: 612610

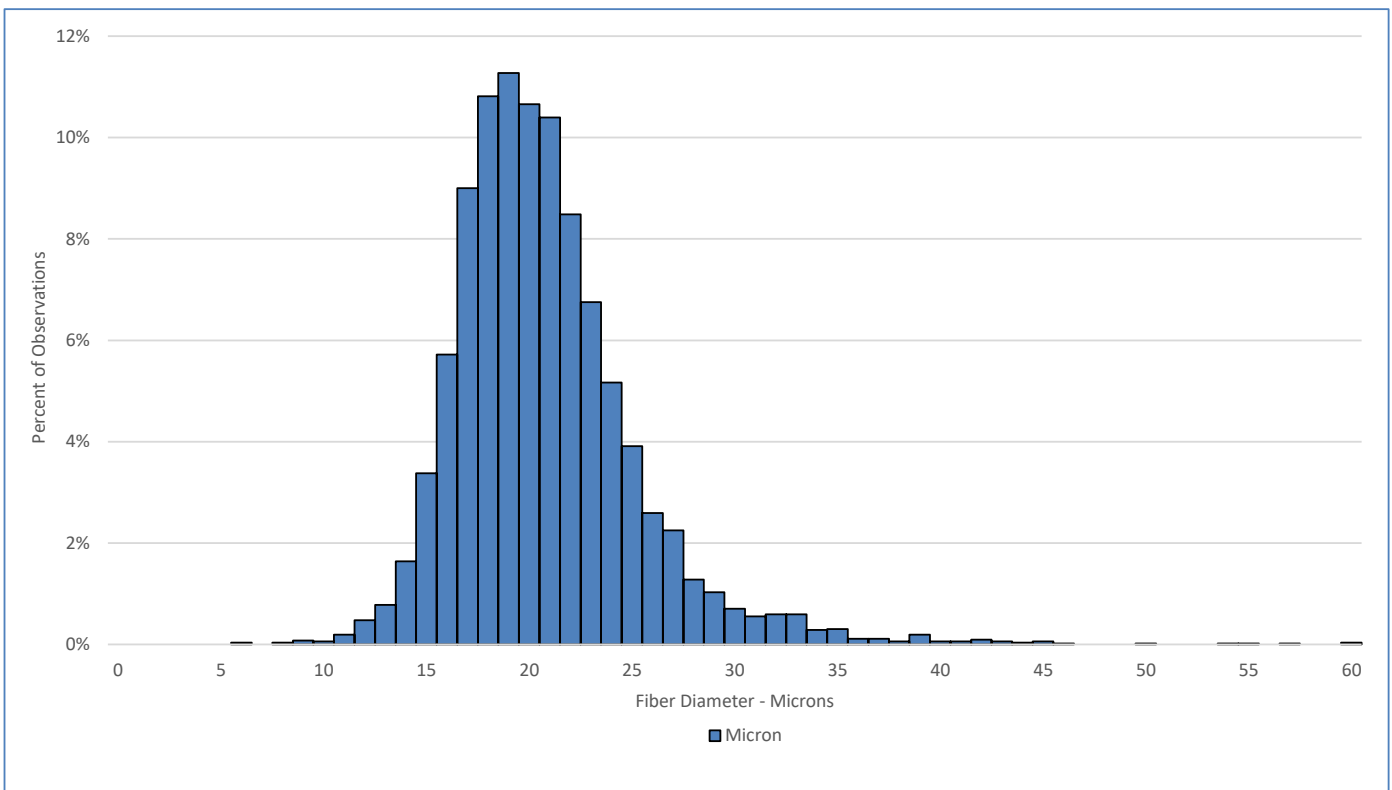
### Animal and Sample Description

Animal Name: ARRIBA WANITA  
Registry #: 36075058  
Breed: Huacaya  
Sex: Female  
Colour: 500 - True Black

Date of Birth (Age): 25-Oct-21  
Sample Location: GRID  
Sample Date: 3-May-23  
Previous Shear Date: 5-May-22  
Total Fleece Wt (lbs):

### Laboratory Data

|                                 |              |                                  |             |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter:            | 20.7 microns | Mean Staple Length:              | 98 mm       |
| Standard Deviation:             | 4.5 microns  | Length Standard Deviation:       | 8.3 mm      |
| Coefficient of Variation:       | 21.7 %       | Length Coefficient of Variation: | 8.4 %       |
| Spin Fineness:                  | 20.3 microns | Mean Curvature:                  | 46.0 deg/mm |
| Fibers Greater Than 30 microns: | 3.3 %        | SD Curvature:                    | 17.7 deg/mm |
| Comfort Factor:                 | 96.7 %       |                                  |             |



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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