



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

Little Creek Alpacas  
111 W 19th St, New York  
NY 10011, US

Date: 2-Jun-22  
Shear ID: 231428  
Test No: 606515

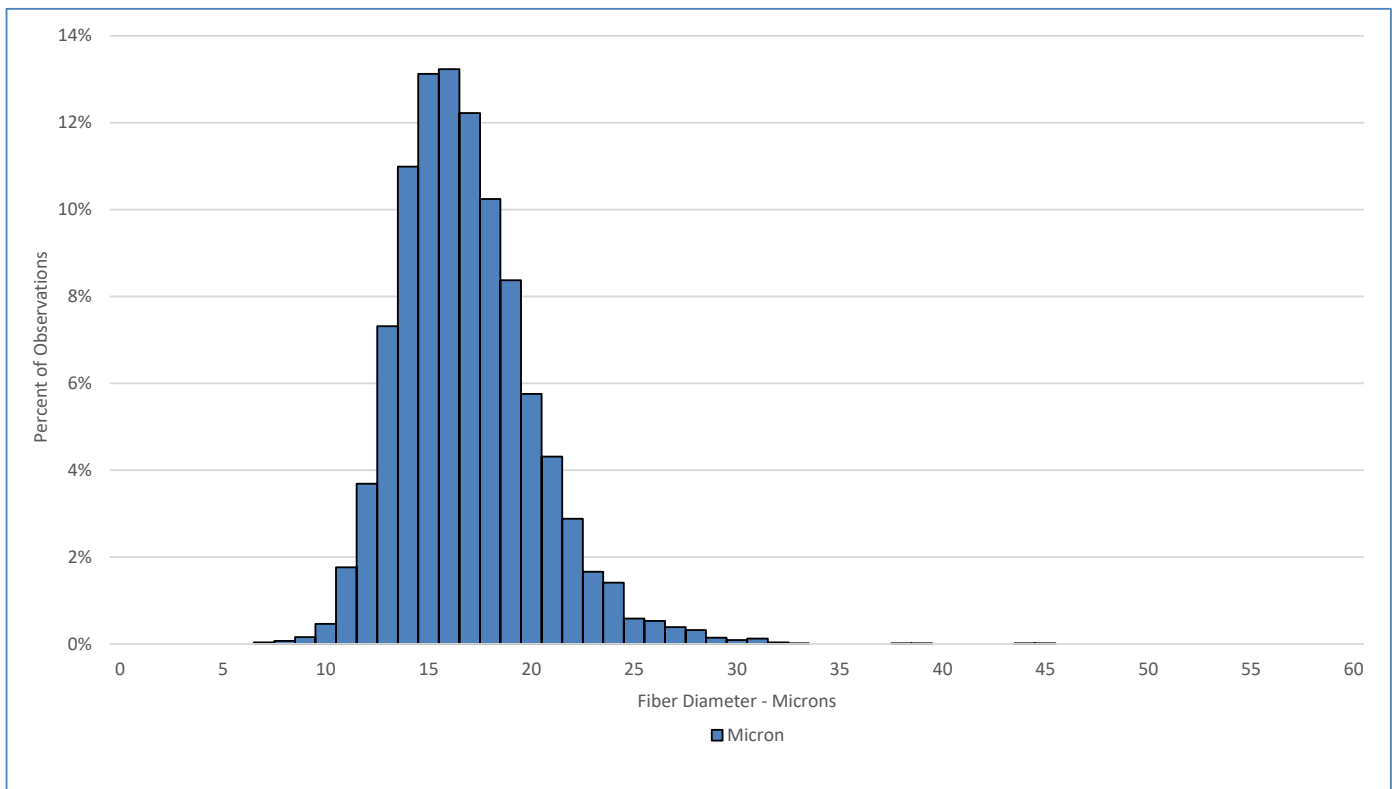
### Animal and Sample Description

Animal Name: Snowmass Divine Majesty  
Registry #: 35297260  
Breed: Huacaya  
Sex: Male  
Colour: 205 - Dark Fawn

Date of Birth (Age): 8-Oct-17  
Sample Location: GRID  
Sample Date: 3-May-22  
Previous Shear Date: 6-May-21  
Total Fleece Wt (lbs): 6.20

### Laboratory Data

|                                 |              |                                  |             |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter:            | 16.8 microns | Mean Staple Length:              | 84 mm       |
| Standard Deviation:             | 3.3 microns  | Length Standard Deviation:       | 3.1 mm      |
| Coefficient of Variation:       | 19.8 %       | Length Coefficient of Variation: | 3.7 %       |
| Spin Fineness:                  | 16.2 microns | Mean Curvature:                  | 57.8 deg/mm |
| Fibers Greater Than 30 microns: | 0.2 %        | SD Curvature:                    | 23.4 deg/mm |
| Comfort Factor:                 | 99.8 %       |                                  |             |



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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