



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

Teaberry Alpaca Farms  
298 Teaberry Ln, Catawba  
VA 24070, US

Date: 19-Jun-24  
Shear ID: 261748  
Test No: 618753

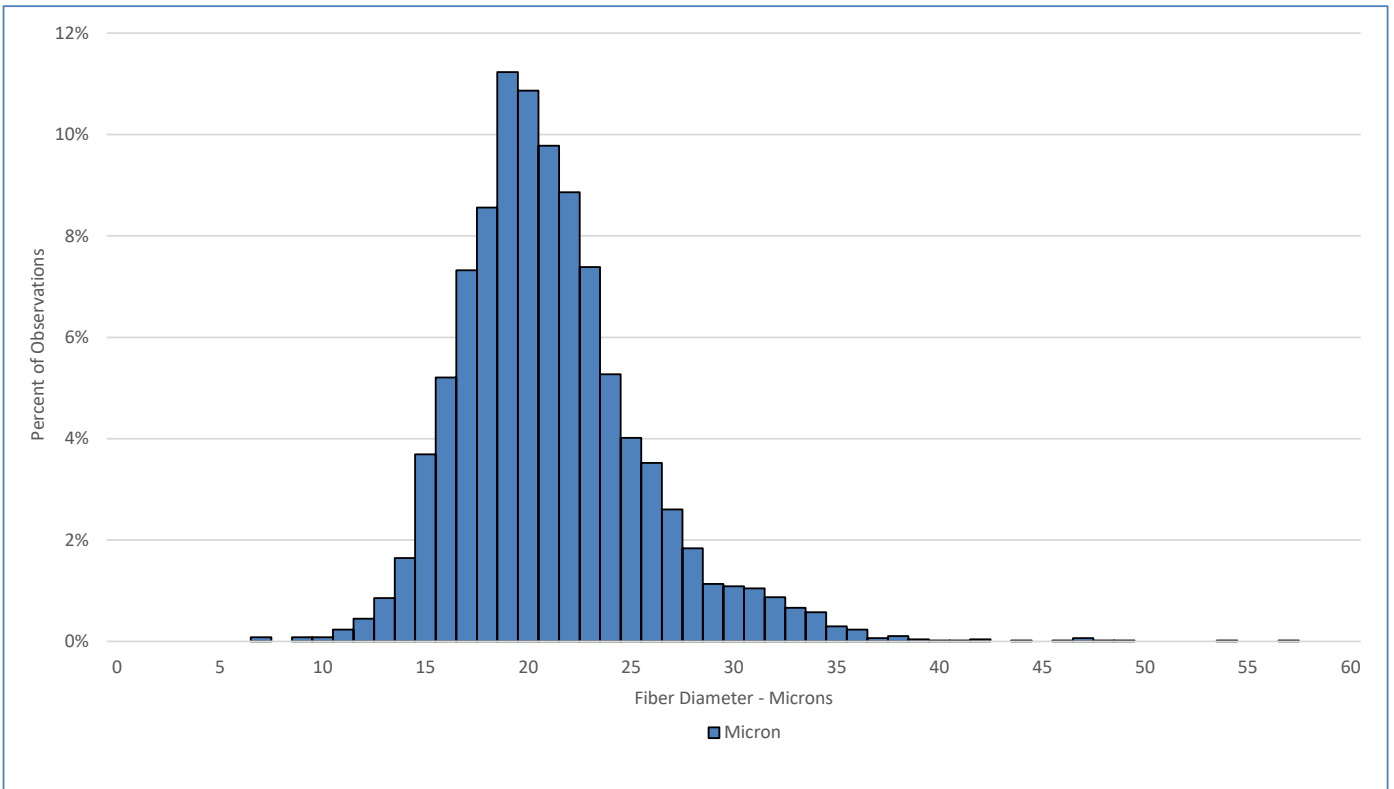
### Animal and Sample Description

Animal Name: Surely A Teaberry ATV  
Registry #: 36216864  
Breed: Huacaya  
Sex: Male  
Colour: 500 - True Black

Date of Birth (Age): 12-Jun-23  
Sample Location: GRID  
Sample Date: 4-May-24  
Previous Shear Date: 4-Aug-23  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	21.1 microns	Mean Staple Length:	95 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	4.1 mm
Coefficient of Variation:	21.7 %	Length Coefficient of Variation:	4.3 %
Spin Fineness:	20.7 microns	Mean Curvature:	49.9 deg/mm
Fibers Greater Than 30 microns:	4.2 %	SD Curvature:	33.8 deg/mm
Comfort Factor:	95.8 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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