



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

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

Date: 5-Jul-23  
Shear ID: 250083  
Test No: 613017

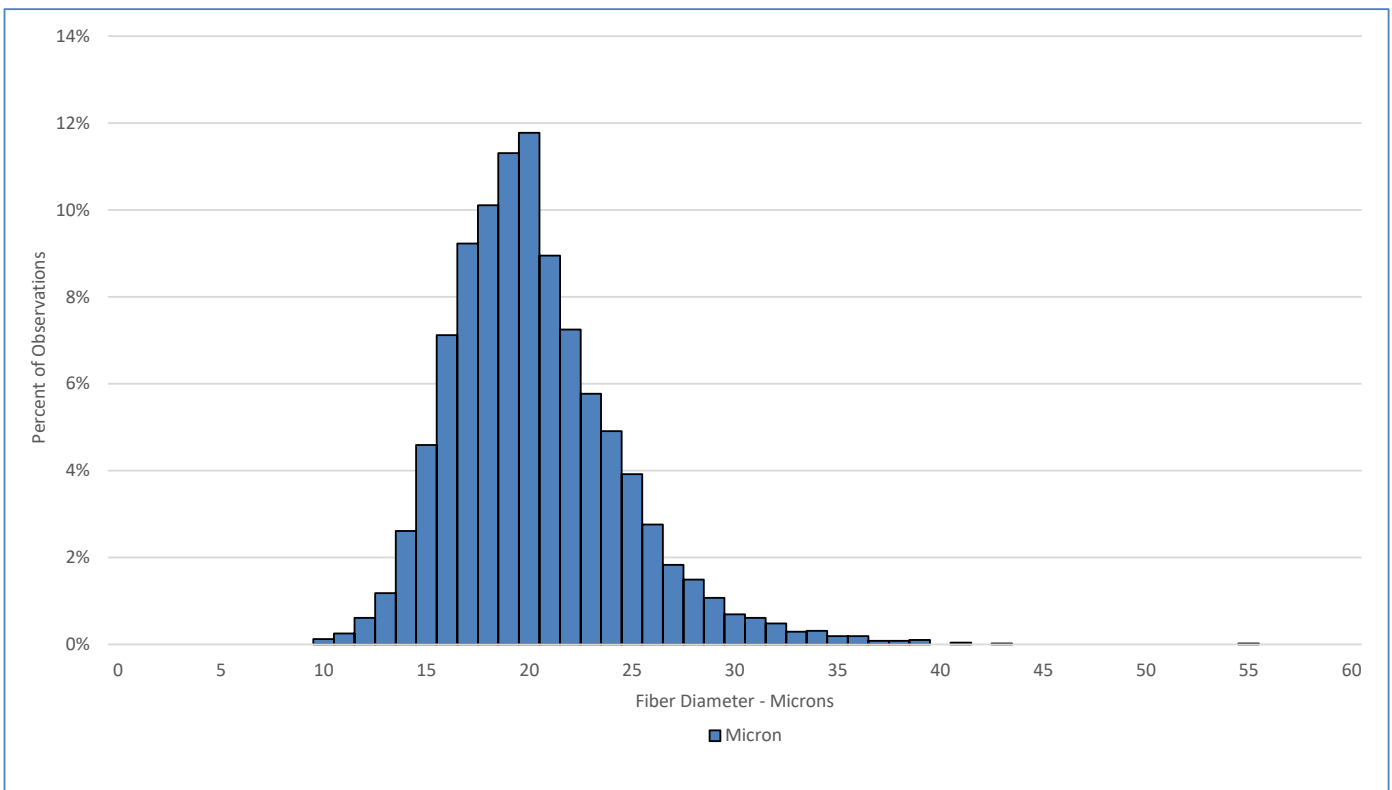
### Animal and Sample Description

Animal Name: Innsbruck's Diva of ATV  
Registry #: 36024704  
Breed: Huacaya  
Sex: Female  
Colour: 410 - Dark Brown

Date of Birth (Age): 13-Jun-21  
Sample Location: GRID  
Sample Date: 27-Apr-23  
Previous Shear Date: 15-May-22  
Total Fleece Wt (lbs): 5.2

### Laboratory Data

Mean Fiber Diameter:	20.3 microns	Mean Staple Length:	102 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	2.4 mm
Coefficient of Variation:	20.8 %	Length Coefficient of Variation:	2.4 %
Spin Fineness:	19.7 microns	Mean Curvature:	52.2 deg/mm
Fibers Greater Than 30 microns:	2.4 %	SD Curvature:	23.1 deg/mm
Comfort Factor:	97.6 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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