



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 5-Jul-23
Shear ID: 250089
Test No: 613023

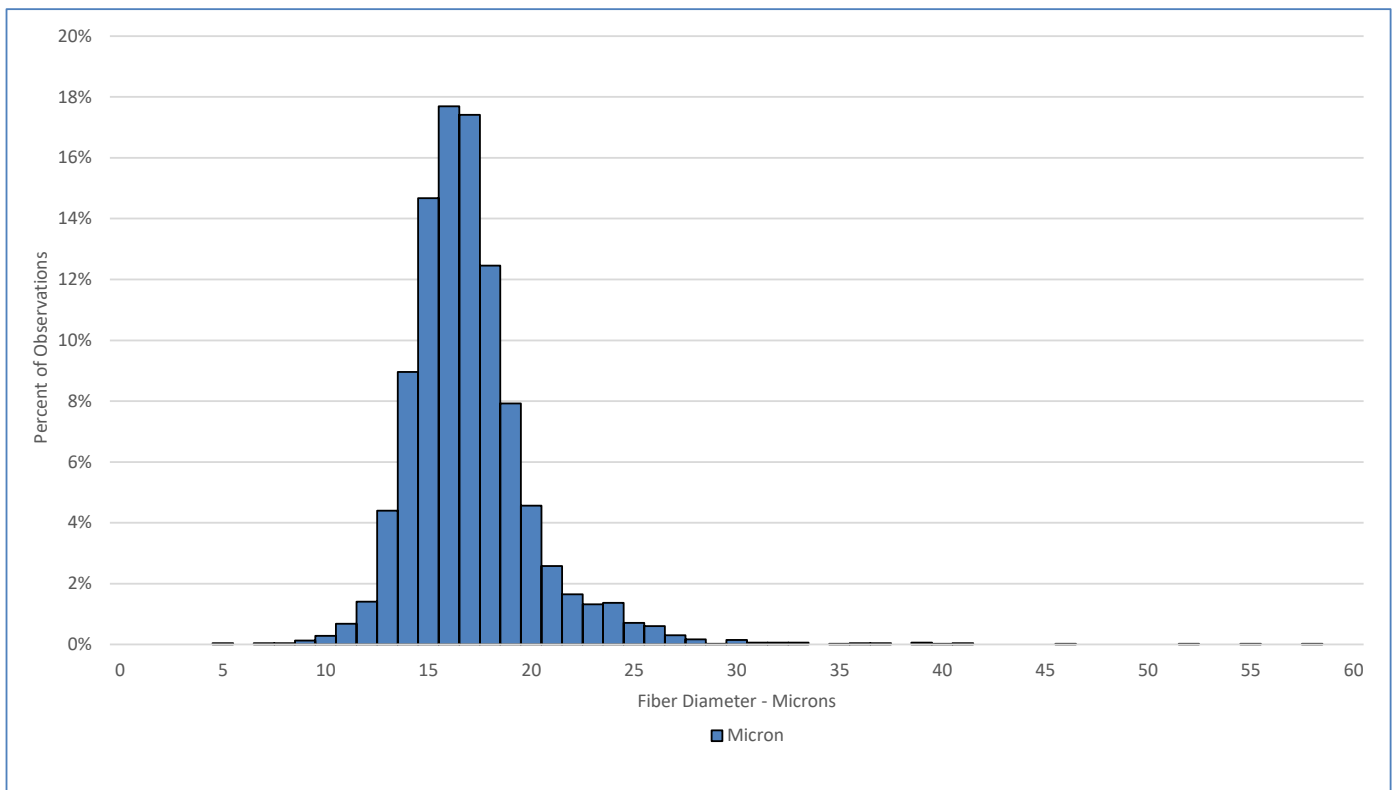
Animal and Sample Description

Animal Name: August Teaberry
Registry #: 36216857
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 18-Sep-22
Sample Location: GRID
Sample Date: 27-Apr-23
Previous Shear Date: 18-Sep-22
Total Fleece Wt (lbs): 2.8

Laboratory Data

Mean Fiber Diameter:	17.0 microns	Mean Staple Length:	99 mm
Standard Deviation:	3.2 microns	Length Standard Deviation:	1.4 mm
Coefficient of Variation:	18.7 %	Length Coefficient of Variation:	1.5 %
Spin Fineness:	16.2 microns	Mean Curvature:	49.3 deg/mm
Fibers Greater Than 30 microns:	0.5 %	SD Curvature:	20.0 deg/mm
Comfort Factor:	99.5 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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