



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 5-Jul-23
Shear ID: 250085
Test No: 613019

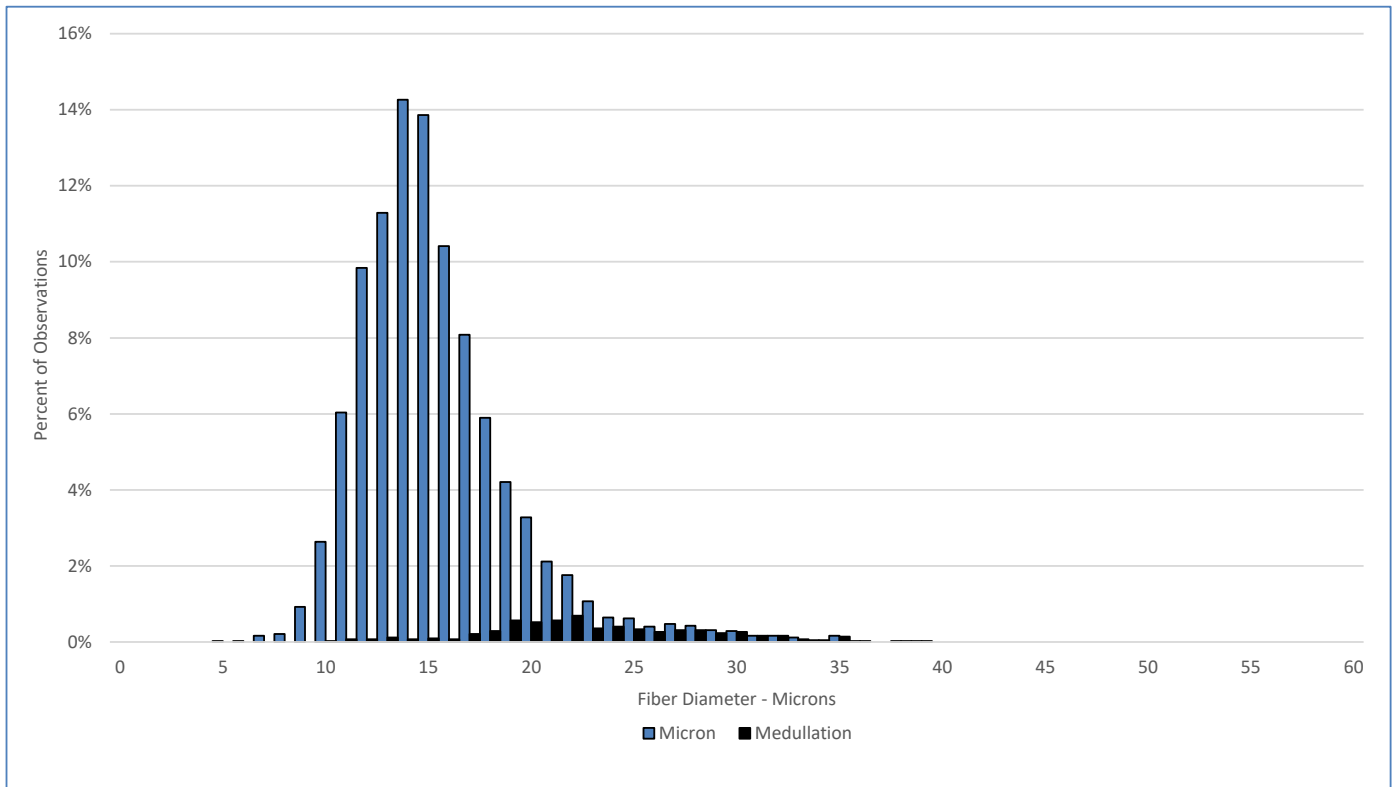
Animal and Sample Description

Animal Name: Alejandro ATV Teaberry
Registry #: 36282135
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 20-Jul-22
Sample Location: GRID
Sample Date: 27-Apr-23
Previous Shear Date: 20-Jul-22
Total Fleece Wt (lbs): 5.8

Laboratory Data

Mean Fiber Diameter:	15.5 microns	Mean Staple Length:	96 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	3.3 mm
Coefficient of Variation:	25.0 %	Length Coefficient of Variation:	3.4 %
Spin Fineness:	15.6 microns	Mean Curvature:	59.9 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	27.1 deg/mm
Comfort Factor:	99.3 %	Medullated Fibers:	6.5 %



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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