



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 5-Jul-23
Shear ID: 250086
Test No: 613020

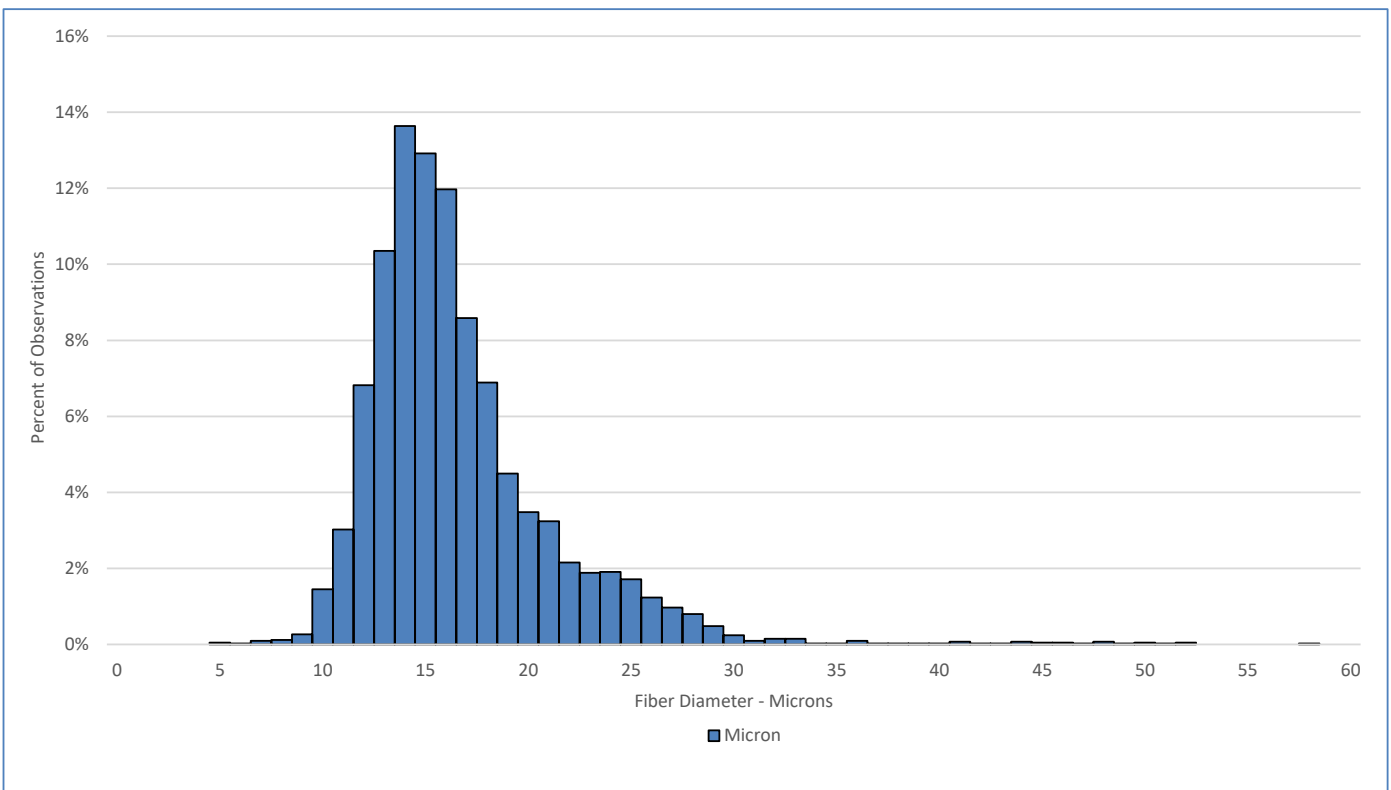
Animal and Sample Description

Animal Name: Edgar Teaberry
Registry #: 36282111
Breed: Huacaya
Sex: Male
Colour: 402 - Medium Silver Grey

Date of Birth (Age): 19-Oct-22
Sample Location: GRID
Sample Date: 27-Apr-23
Previous Shear Date: 19-Oct-22
Total Fleece Wt (lbs): 3.0

Laboratory Data

Mean Fiber Diameter:	16.7 microns	Mean Staple Length:	80 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	28.5 %	Length Coefficient of Variation:	2.7 %
Spin Fineness:	17.4 microns	Mean Curvature:	53.4 deg/mm
Fibers Greater Than 30 microns:	1.2 %	SD Curvature:	22.7 deg/mm
Comfort Factor:	98.8 %		



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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