



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 19-Jun-24
Shear ID: 261752
Test No: 618756

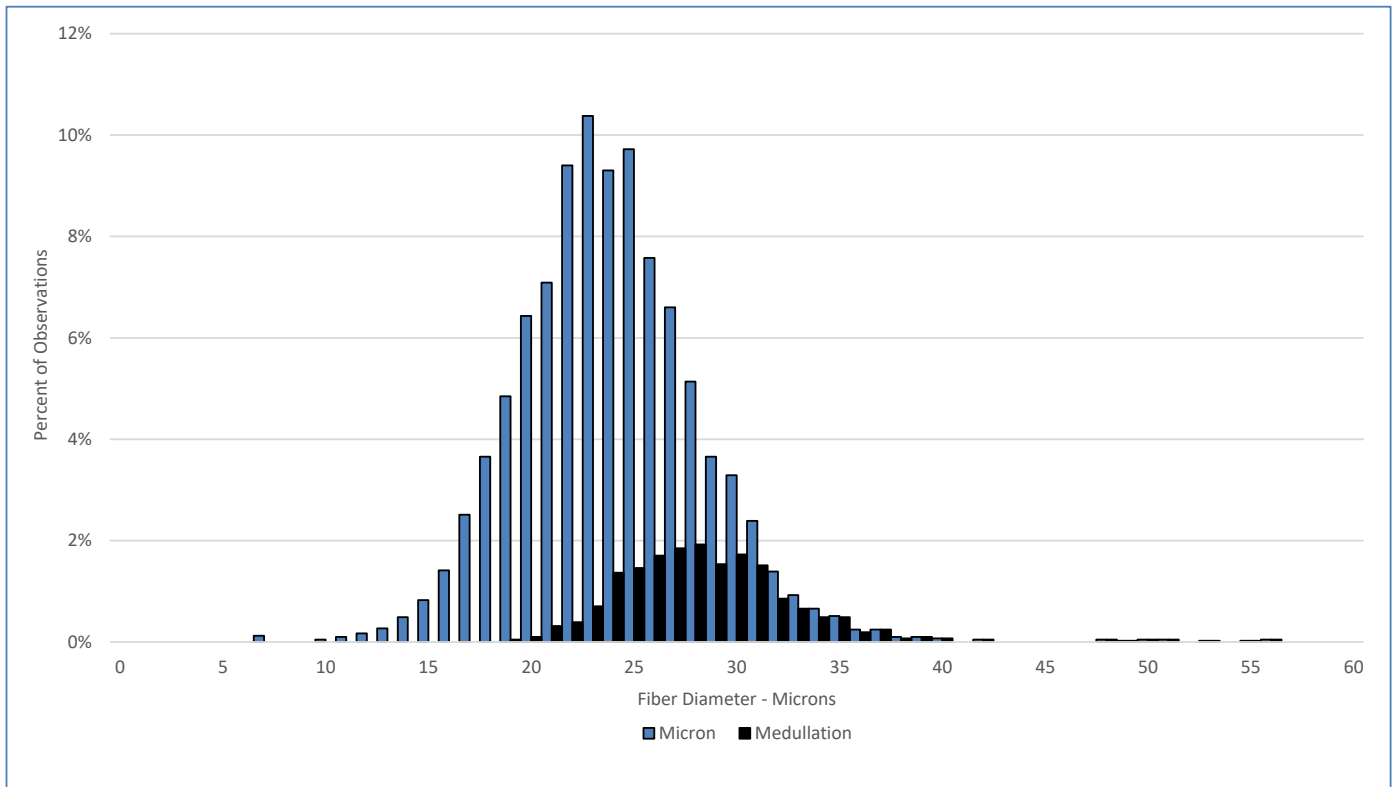
Animal and Sample Description

Animal Name: Frazer's Cabana Boy
Registry #: 36194094
Breed: Huacaya
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 7-Dec-22
Sample Location: GRID
Sample Date: 4-May-24
Previous Shear Date: 27-Apr-23
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	24.0 microns	Mean Staple Length:	128 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	2.8 mm
Coefficient of Variation:	19.2 %	Length Coefficient of Variation:	2.2 %
Spin Fineness:	23.0 microns	Mean Curvature:	46.8 deg/mm
Fibers Greater Than 30 microns:	7.0 %	SD Curvature:	33.6 deg/mm
Comfort Factor:	93.0 %	Medullated Fibers:	18.1 %



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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