



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Spirit Falls Alpaca Ranch
72 McNichols Rd. Cook
WA 98605-9075, US

Date: 3-Sep-21
Shear ID: 225902
Test No: 604387

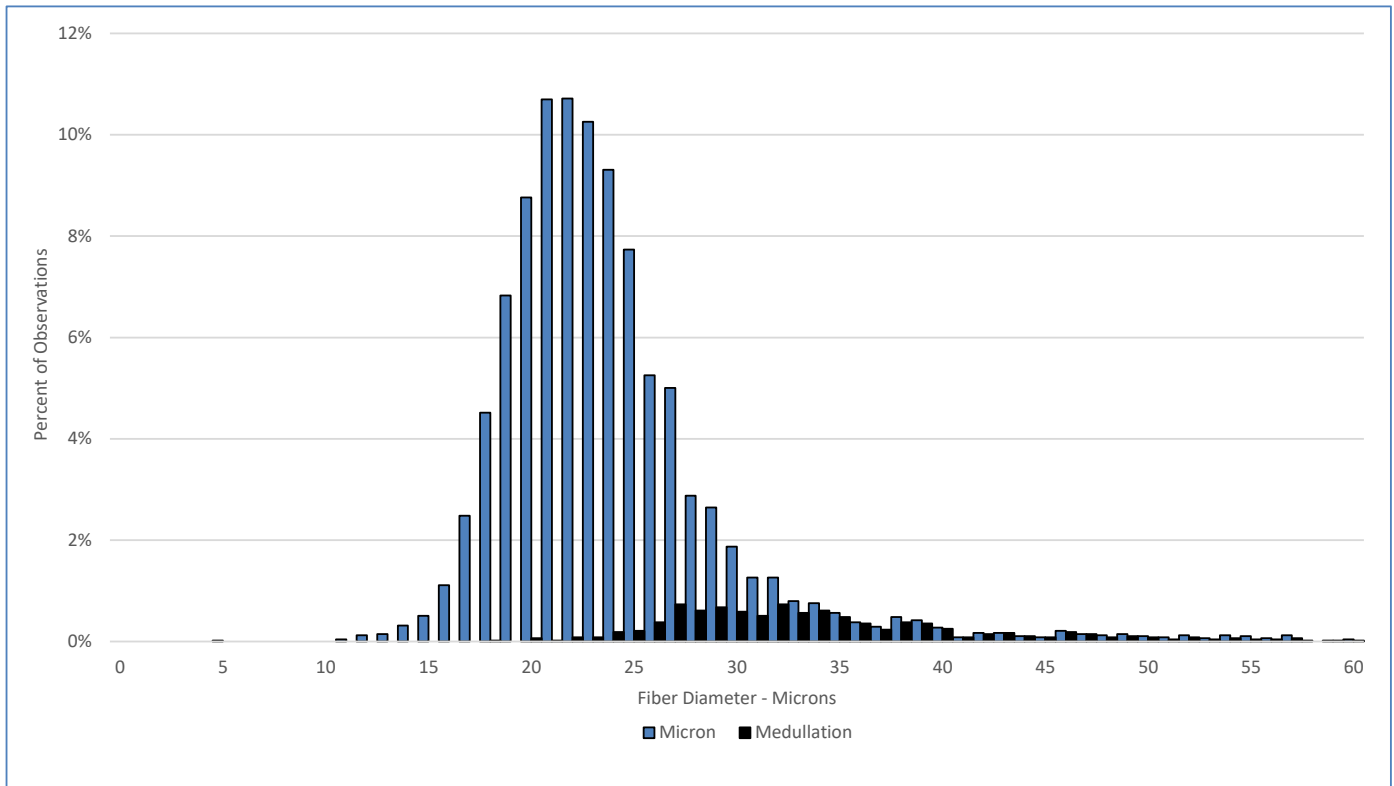
Animal and Sample Description

Animal Name: Aoa Cute as a Peruvian Button D1627
Registry #: 31301381
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 6-May-08
Sample Location: GRID
Sample Date: 1-May-21
Previous Shear Date: 27-May-20
Total Fleece Wt (lbs): 4.30

Laboratory Data

Mean Fiber Diameter:	24.0 microns	Mean Staple Length:	59 mm
Standard Deviation:	6.0 microns	Length Standard Deviation:	0.9 mm
Coefficient of Variation:	24.8 %	Length Coefficient of Variation:	1.4 %
Spin Fineness:	24.1 microns	Mean Curvature:	47.5 deg/mm
Fibers Greater Than 30 microns:	8.8 %	SD Curvature:	19.3 deg/mm
Comfort Factor:	91.2 %	Medullated Fibers:	9.9 %



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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