



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Loney'S Alpaca Junction
3109 N 7 Mile Rd, Lake City
MI 49651-9102, US

Date: 25-Jul-22
Shear ID: 238777
Test No: 608680

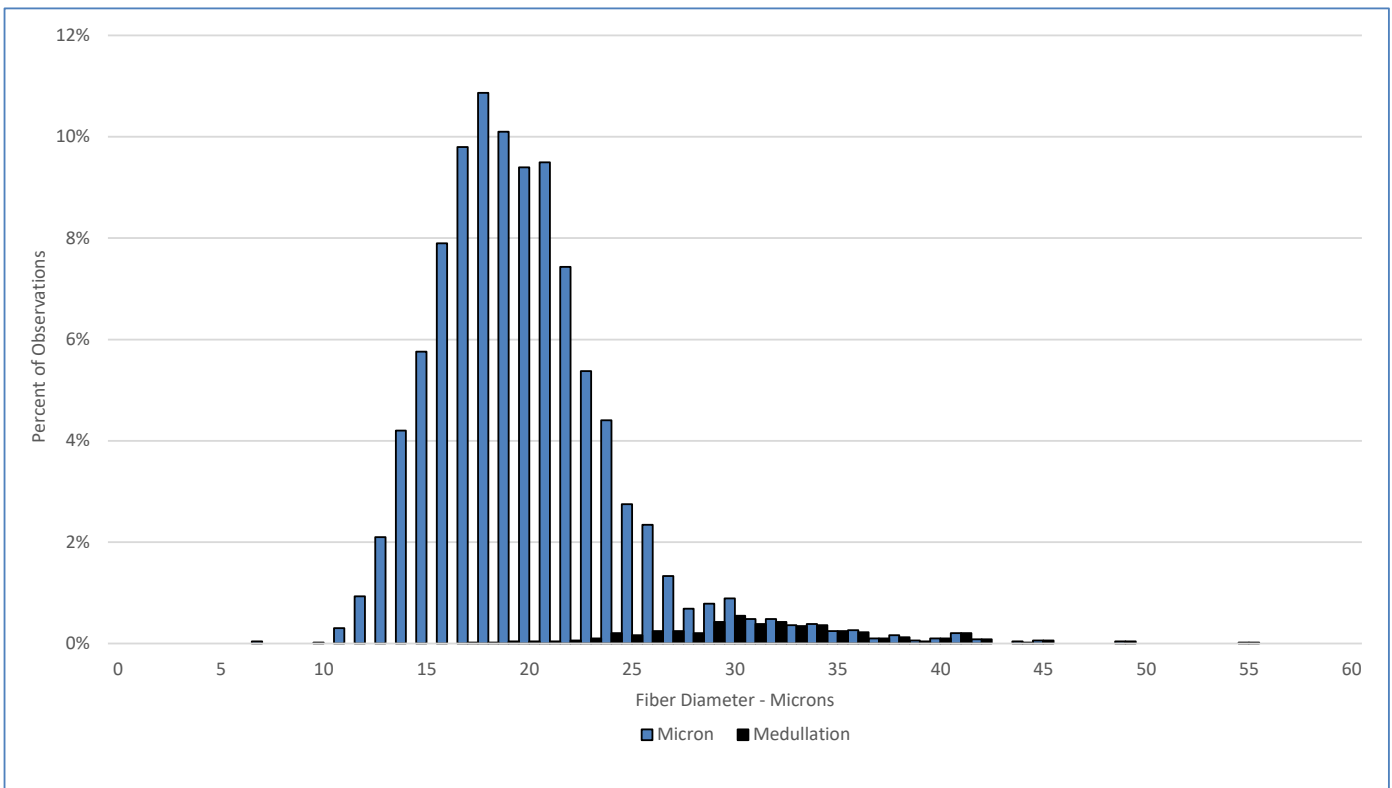
Animal and Sample Description

Animal Name: Lajs Junie
Registry #: 35435600
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 18-Jun-19
Sample Location: GRID
Sample Date: 13-May-22
Previous Shear Date: 3-May-21
Total Fleece Wt (lbs): 6.5

Laboratory Data

Mean Fiber Diameter:	19.9 microns	Mean Staple Length:	72 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	4.7 mm
Coefficient of Variation:	23.1 %	Length Coefficient of Variation:	6.5 %
Spin Fineness:	19.7 microns	Mean Curvature:	54.5 deg/mm
Fibers Greater Than 30 microns:	3.1 %	SD Curvature:	22.9 deg/mm
Comfort Factor:	96.9 %	Medullated Fibers:	5.1 %



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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