



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: 238769
Test No: 608688

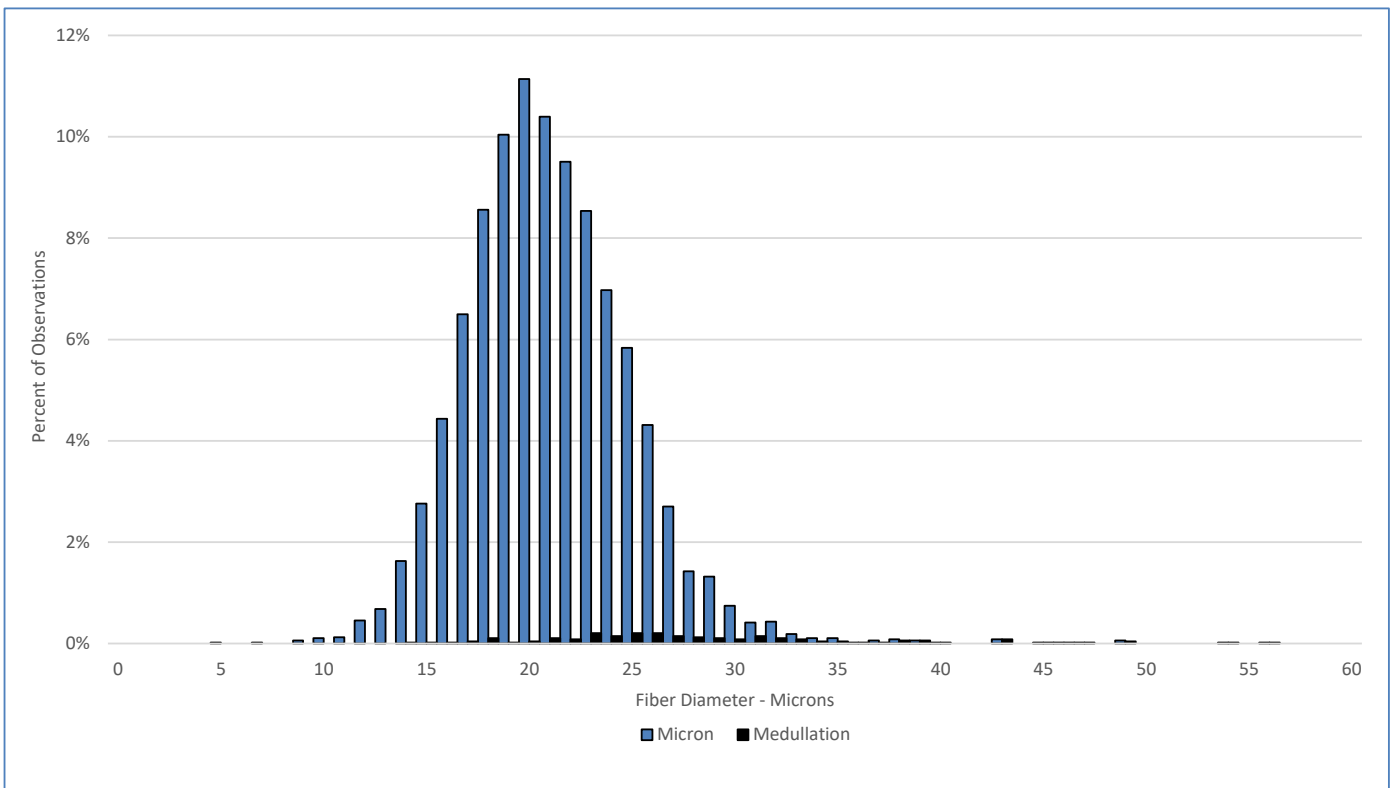
Animal and Sample Description

Animal Name: Lajs Ej's Pearl
Registry #: 35435495
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 16-Jul-20
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:	21.1 microns	Mean Staple Length:	93 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	5.2 mm
Coefficient of Variation:	19.3 %	Length Coefficient of Variation:	5.6 %
Spin Fineness:	20.3 microns	Mean Curvature:	50.5 deg/mm
Fibers Greater Than 30 microns:	1.7 %	SD Curvature:	19.2 deg/mm
Comfort Factor:	98.3 %	Medullated Fibers:	2.5 %



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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