



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: 238779
Test No: 608674

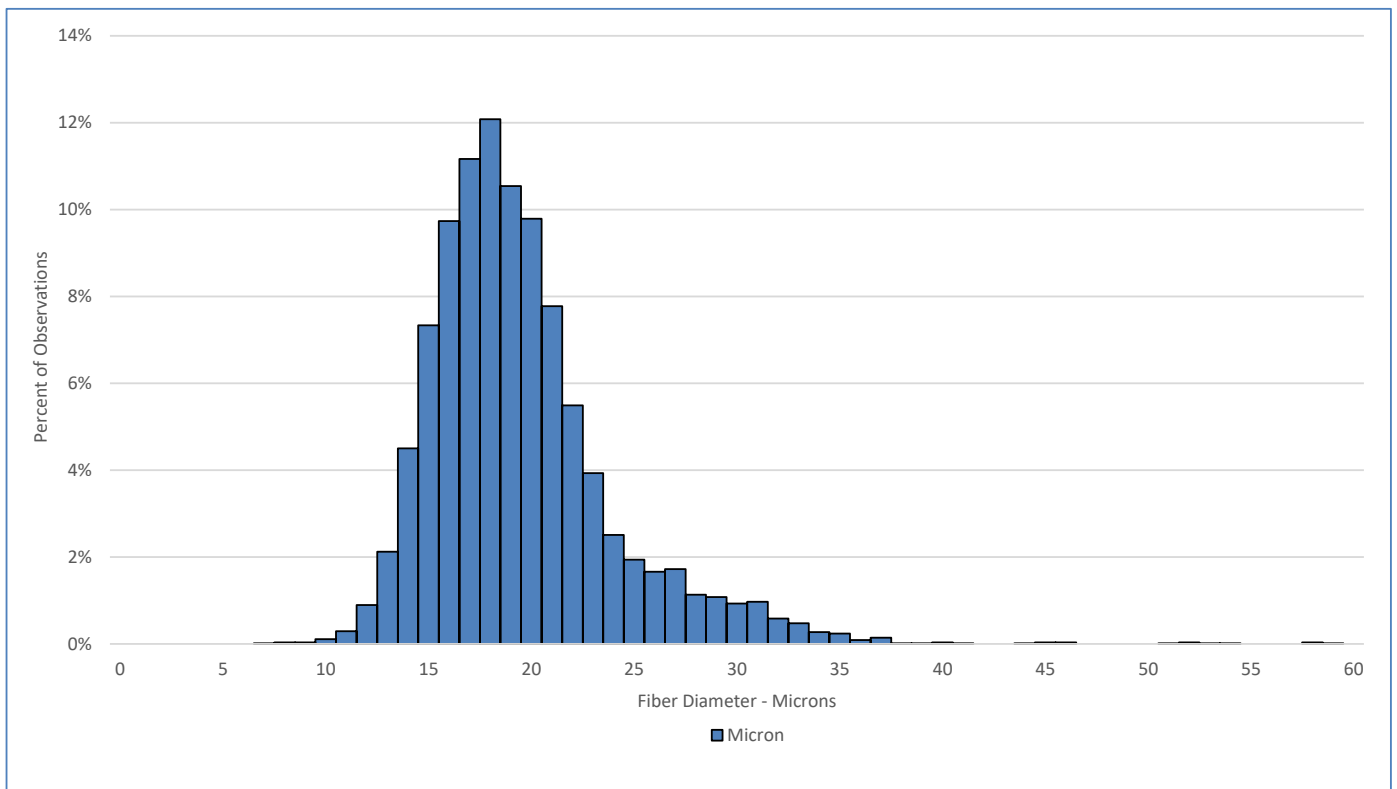
Animal and Sample Description

Animal Name: Lajs Marvel
Registry #: 36074907
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 16-Jun-21
Sample Location: GRID
Sample Date: 13-May-22
Previous Shear Date: 3-May-21
Total Fleece Wt (lbs): 4.1

Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	86 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	4.6 mm
Coefficient of Variation:	24.0 %	Length Coefficient of Variation:	5.4 %
Spin Fineness:	19.5 microns	Mean Curvature:	49.2 deg/mm
Fibers Greater Than 30 microns:	3.2 %	SD Curvature:	19.9 deg/mm
Comfort Factor:	96.8 %		



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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