



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Loneys Alpaca Junction
3109 N Mile Road, Lake City
MI 49651, US

Date: 2-Jul-21
Shear ID: 210600
Test No: 602296

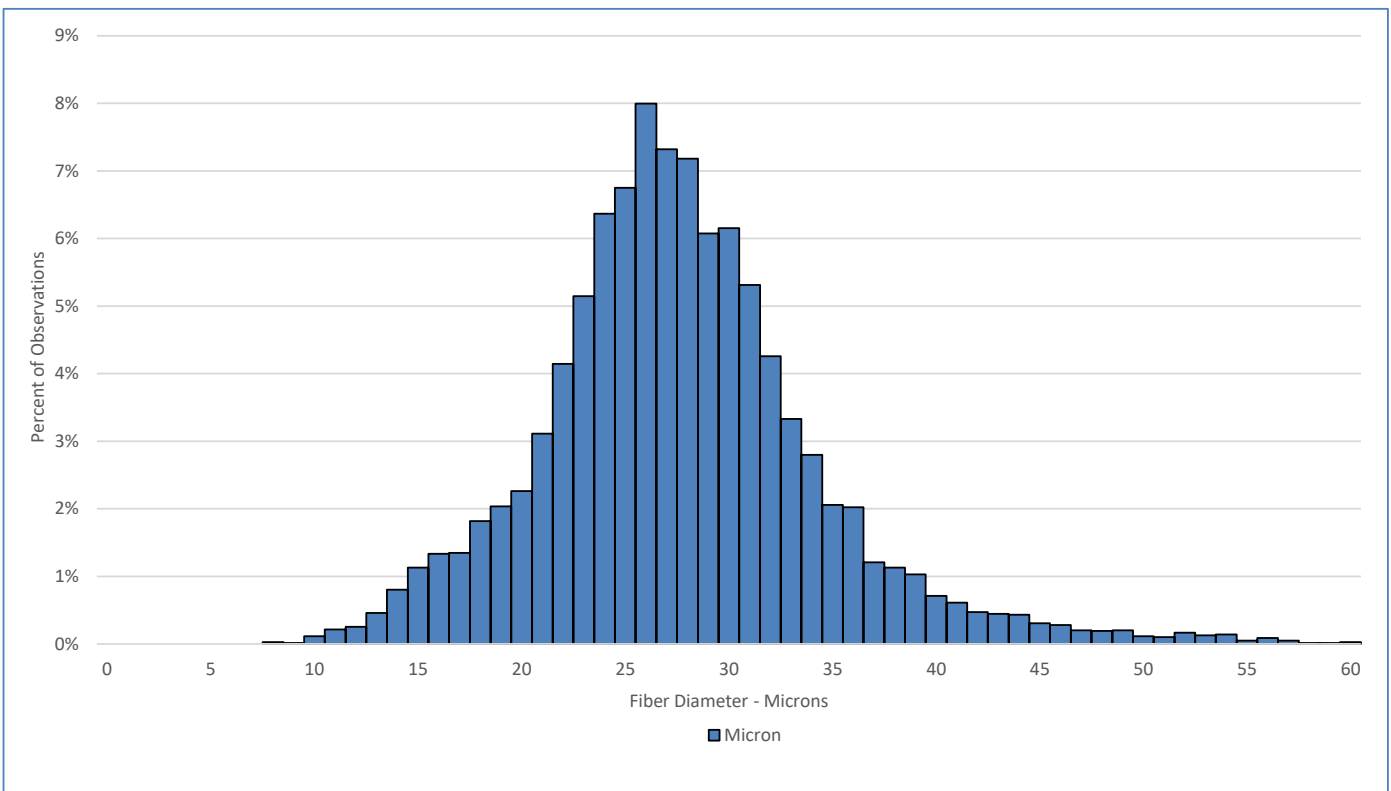
Animal and Sample Description

Animal Name: LAJS Spartys Tanya
Registry #: 35153160
Breed: Huacaya
Sex: Female
Colour: 301 - Medium Brown

Date of Birth (Age): 17-Aug-17
Sample Location: GRID
Sample Date: 3-Apr-21
Previous Shear Date: 5-Apr-20
Total Fleece Wt (lbs): 6.80

Laboratory Data

Mean Fiber Diameter:	27.6 microns	Mean Staple Length:	91 mm
Standard Deviation:	6.8 microns	Length Standard Deviation:	6.2 mm
Coefficient of Variation:	24.5 %	Length Coefficient of Variation:	6.8 %
Spin Fineness:	27.7 microns	Mean Curvature:	40.4 deg/mm
Fibers Greater Than 30 microns:	27.9 %	SD Curvature:	14.9 deg/mm
Comfort Factor:	72.1 %		



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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