



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: 238797
Test No: 608686

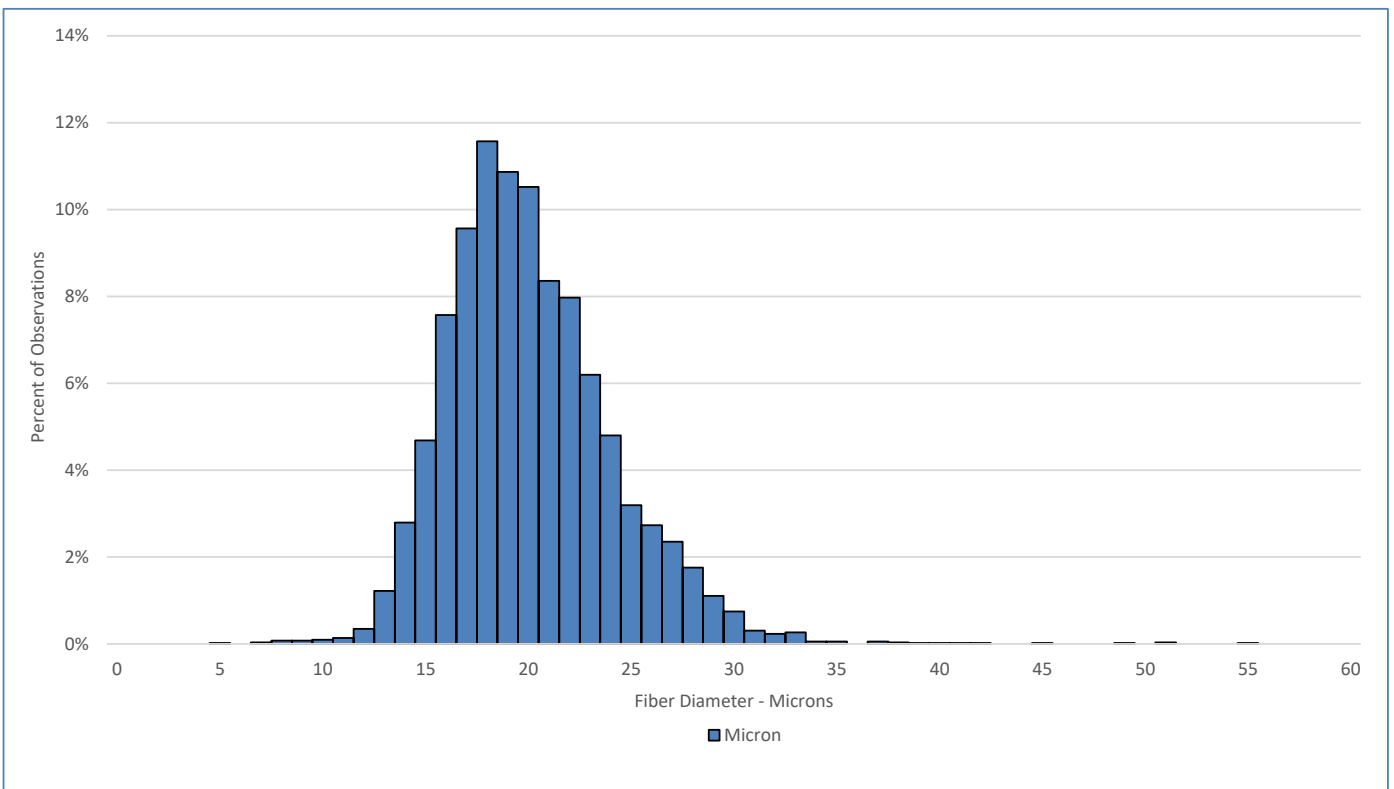
Animal and Sample Description

Animal Name: Lajs Xander
Registry #: 35435570
Breed: Huacaya
Sex: Male
Colour: 301 - Medium Brown

Date of Birth (Age): 6-Jul-20
Sample Location: GRID
Sample Date: 13-May-22
Previous Shear Date: 3-May-21
Total Fleece Wt (lbs): 4.0

Laboratory Data

Mean Fiber Diameter:	20.1 microns	Mean Staple Length:	101 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	10.7 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	10.5 %
Spin Fineness:	19.4 microns	Mean Curvature:	50.8 deg/mm
Fibers Greater Than 30 microns:	1.2 %	SD Curvature:	20.6 deg/mm
Comfort Factor:	98.8 %		



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

SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com