



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas
29400 Sw Heater Road, Sherwood
Oregon 97140 US

Date: 9-Jun-21
Shear ID: 218914
Test No: 601626

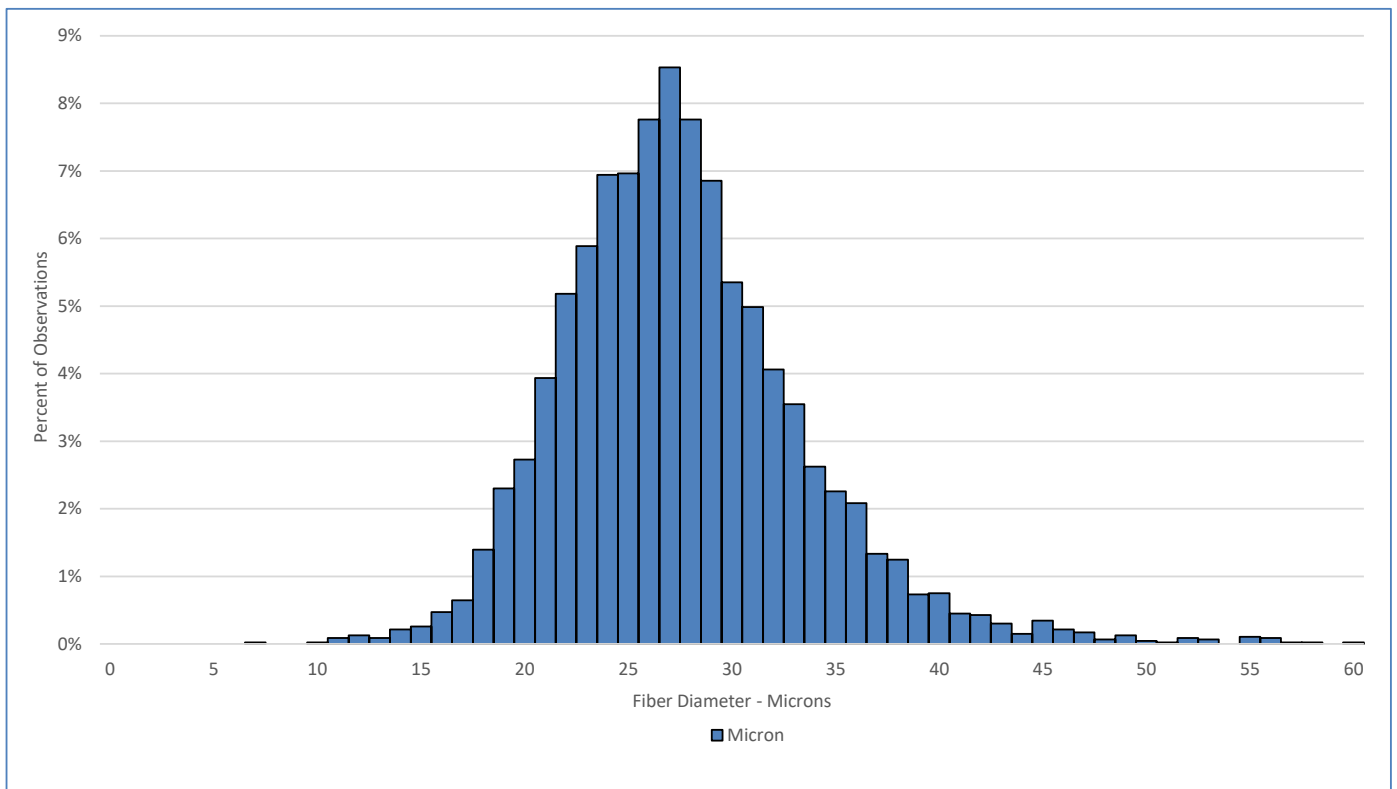
Animal and Sample Description

Animal Name: Aaoa Macgyversons Peruvian Enrique
Registry #: 30365766
Breed: Suri
Sex: Male
Colour: 301 - Medium Brown

Date of Birth (Age): 29-Jul-07
Sample Location: GRID
Sample Date: 25-May-21
Previous Shear Date: 6-May-20
Total Fleece Wt (lbs): 7.90

Laboratory Data

Mean Fiber Diameter:	27.7 microns	Mean Staple Length:	84 mm
Standard Deviation:	6.0 microns	Length Standard Deviation:	5.6 mm
Coefficient of Variation:	21.8 %	Length Coefficient of Variation:	6.6 %
Spin Fineness:	27.1 microns	Mean Curvature:	29.0 deg/mm
Fibers Greater Than 30 microns:	26.5 %	SD Curvature:	10.2 deg/mm
Comfort Factor:	73.5 %		



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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