



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Two Moons Alpacas
2225 5th Avenue, Clarckson
WA 99403, US

Date: 18-Jul-22
Shear ID: 236062
Test No: 608240

Animal and Sample Description

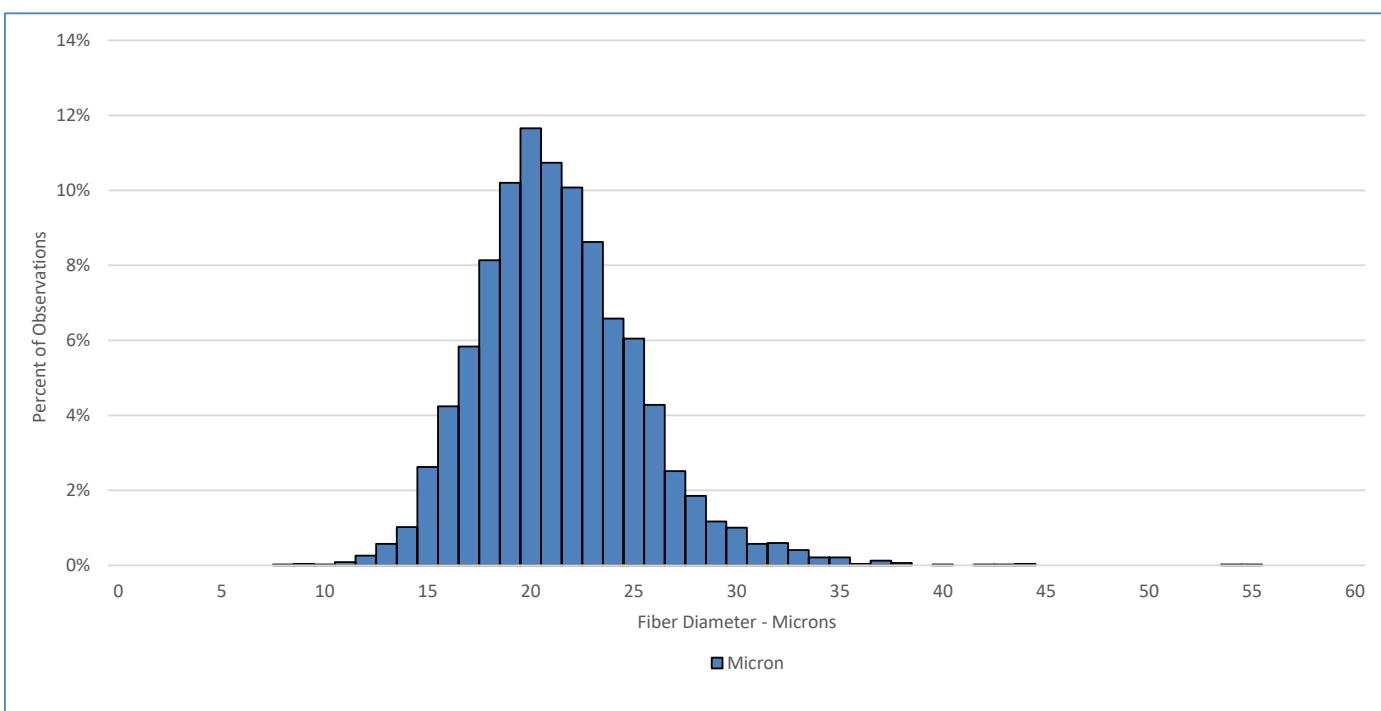
Animal Name: Two Moons' Scouter
Registry #: 35131755
Breed: Huacaya
Sex: Male
Colour: Light Rose Grey

Date of Birth (Age): 27-May-19
Sample Location: GRID
Sample Date: 24-May-22
Previous Shear Date: 26-May-21
Total Fleece Wt (lbs): 5.65

Laboratory Data

Mean Fiber Diameter: 21.4 microns
Standard Deviation: 4.2 microns
Coefficient of Variation: 19.6 %
Spin Fineness: 20.6 microns
Fibers Greater Than 30 microns: 2.4 %
Comfort Factor: 97.6 %

Mean Staple Length: 77 mm
Length Standard Deviation: 5.5 mm
Length Coefficient of Variation: 7.2 %
Mean Curvature: 54.8 deg/mm
SD Curvature: 25.2 deg/mm



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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