



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Two Moons Alpacas
2225 5th Ave, Clarkston
WA 99403, US

Date: 23-Aug-23
Shear ID: 254417
Test No: 614625

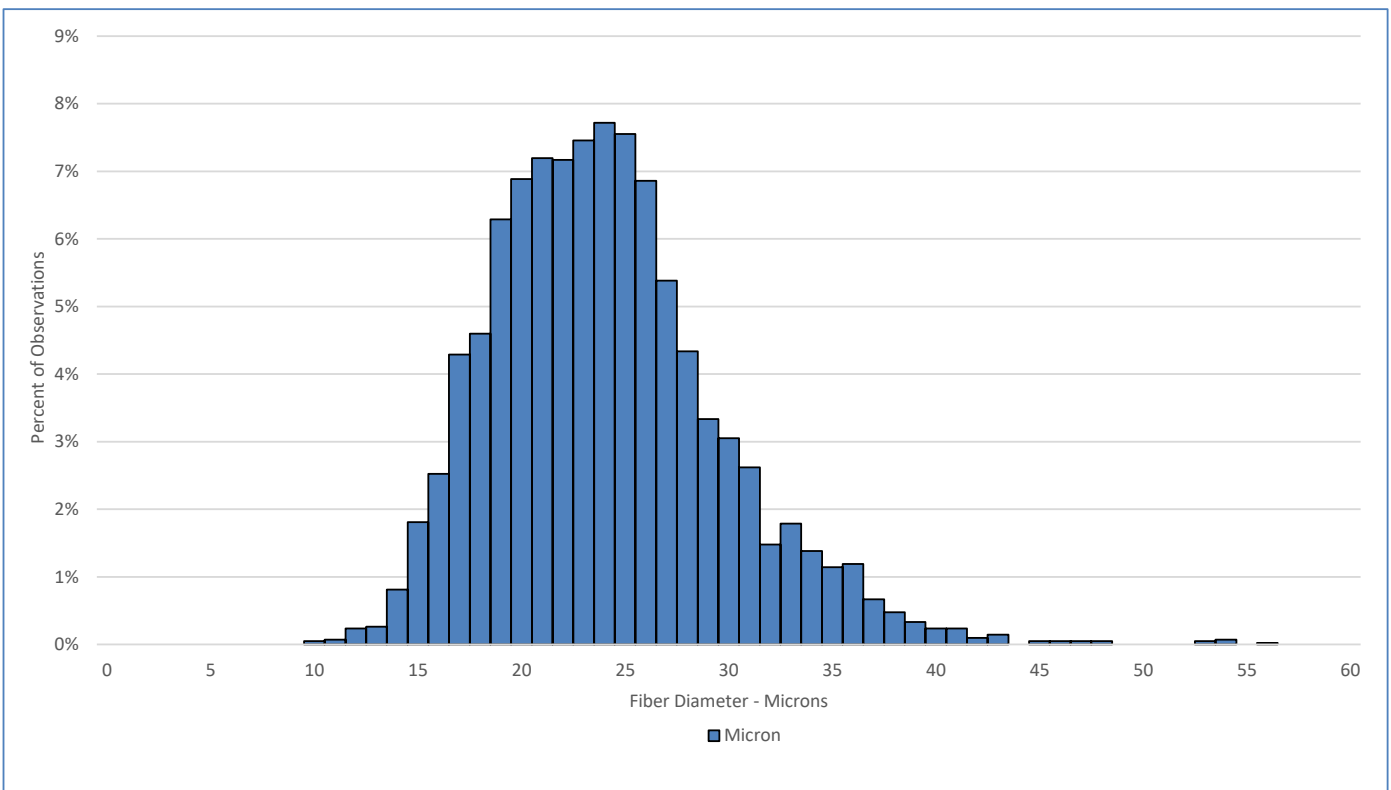
Animal and Sample Description

Animal Name: Two Moons' Suntop
Registry #: 36009381
Breed: Huacaya
Sex: Male
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 16-Nov-20
Sample Location: GRID
Sample Date: 24-May-23
Previous Shear Date: 24-May-22
Total Fleece Wt (lbs): 6.12

Laboratory Data

Mean Fiber Diameter:	24.1 microns	Mean Staple Length:	98 mm
Standard Deviation:	5.6 microns	Length Standard Deviation:	1.3 mm
Coefficient of Variation:	23.1 %	Length Coefficient of Variation:	1.3 %
Spin Fineness:	23.9 microns	Mean Curvature:	49.6 deg/mm
Fibers Greater Than 30 microns:	12.1 %	SD Curvature:	27.9 deg/mm
Comfort Factor:	87.9 %		



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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