



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Shambalah Alpaca Ranch
7157 E Park Dr, Franktown
CO 80116, US

Date: 2-Jul-21
Shear ID: 219311
Test No: 602332

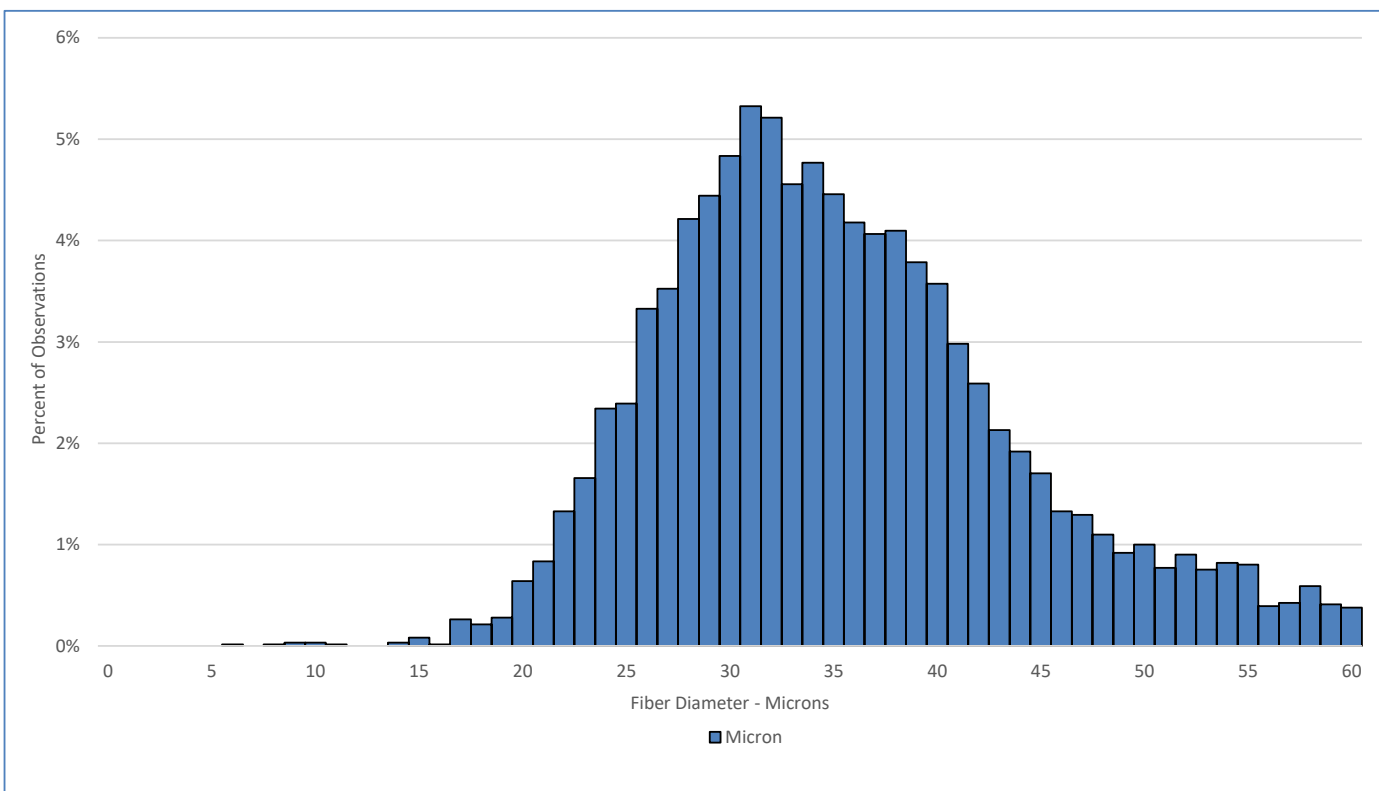
Animal and Sample Description

Animal Name: WAP Double Eagle by Commandor
Registry #: 32737790
Breed: Suri
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 11-Jun-12
Sample Location: GRID
Sample Date: 29-May-21
Previous Shear Date: 30-May-20
Total Fleece Wt (lbs): 6.38

Laboratory Data

Mean Fiber Diameter:	36.0 microns	Mean Staple Length:	97 mm
Standard Deviation:	9.7 microns	Length Standard Deviation:	17.0 mm
Coefficient of Variation:	27.0 %	Length Coefficient of Variation:	17.5 %
Spin Fineness:	37.0 microns	Mean Curvature:	26.4 deg/mm
Fibers Greater Than 30 microns:	69.5 %	SD Curvature:	7.2 deg/mm
Comfort Factor:	30.5 %		



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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