



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

D'Lux Meadow Alpacas
10892 W 100 S, Russiaville
IN 46979, US

Date: 8-Aug-25
Shear ID: 278086
Test No: 623870

Animal and Sample Description

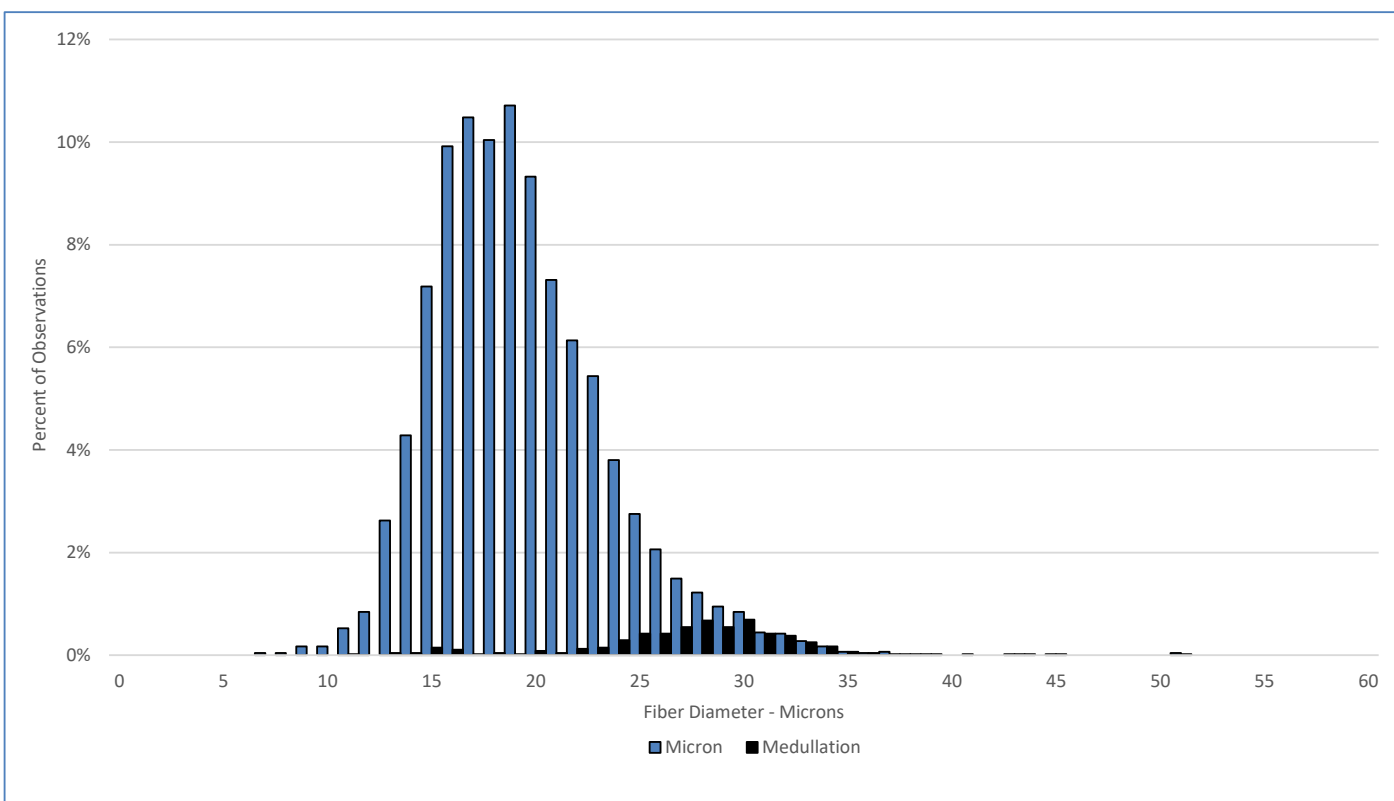
Animal Name: ANDACAL Ruler's Anastasia
Registry #: 36211739
Breed: Suri
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 30-Jul-22
Sample Location: GRID
Sample Date: 19-Apr-25
Previous Shear Date: 27-Apr-24
Total Fleece Wt (lbs): 5.6

Laboratory Data

Mean Fiber Diameter: 19.4 microns
Standard Deviation: 4.3 microns
Coefficient of Variation: 21.9 %
Spin Fineness: 19.0 microns
Fibers Greater Than 30 microns: 1.6 %
Comfort Factor: 98.4 %

Mean Staple Length: 153 mm
Length Standard Deviation: 4.7 mm
Length Coefficient of Variation: 3.1 %
Mean Curvature: 30.6 deg/mm
SD Curvature: 33.8 deg/mm
Medullated Fibers: 5.9 %



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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