



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas
255 Bell Canyon Rd, Bell Canyon
CA 91307, US

Date: 16-May-25
Shear ID: 272098
Test No: 622209

Animal and Sample Description

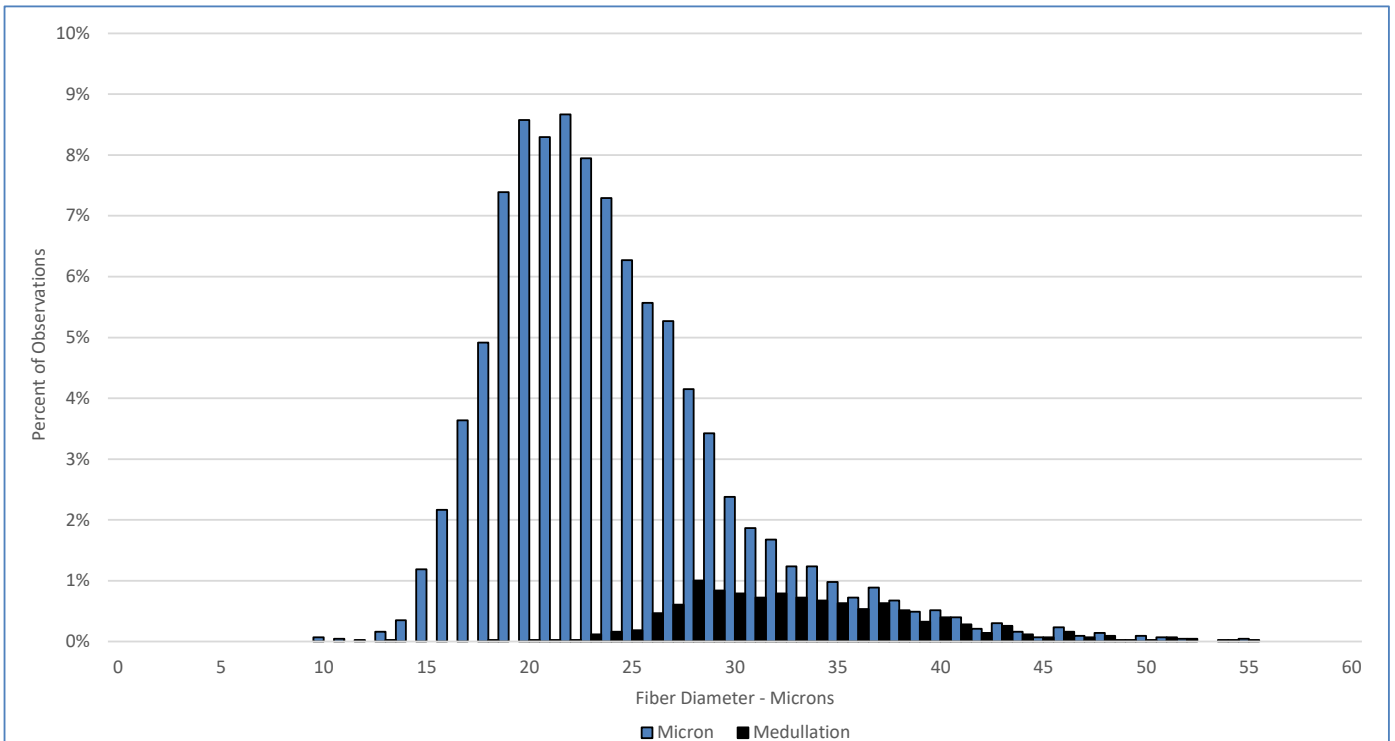
Animal Name: BIG TIMBER KAHUNA'S JOSEF
Registry #: 32727760
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 19-Sep-13
Sample Location: GRID
Sample Date: 29-Apr-25
Previous Shear Date: 21-May-24
Total Fleece Wt (lbs): 6.32

Laboratory Data

Mean Fiber Diameter: 24.2 microns
Standard Deviation: 5.9 microns
Coefficient of Variation: 24.4 %
Spin Fineness: 24.3 microns
Fibers Greater Than 30 microns: 12.2 %
Comfort Factor: 87.8 %

Mean Staple Length: 112 mm
Length Standard Deviation: 3.7 mm
Length Coefficient of Variation: 3.3 %
Mean Curvature: 28.9 deg/mm
SD Curvature: 31.8 deg/mm
Medullated Fibers: 11.7 %



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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