



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 16-May-25
Shear ID: 272130
Test No: 622241

Animal and Sample Description

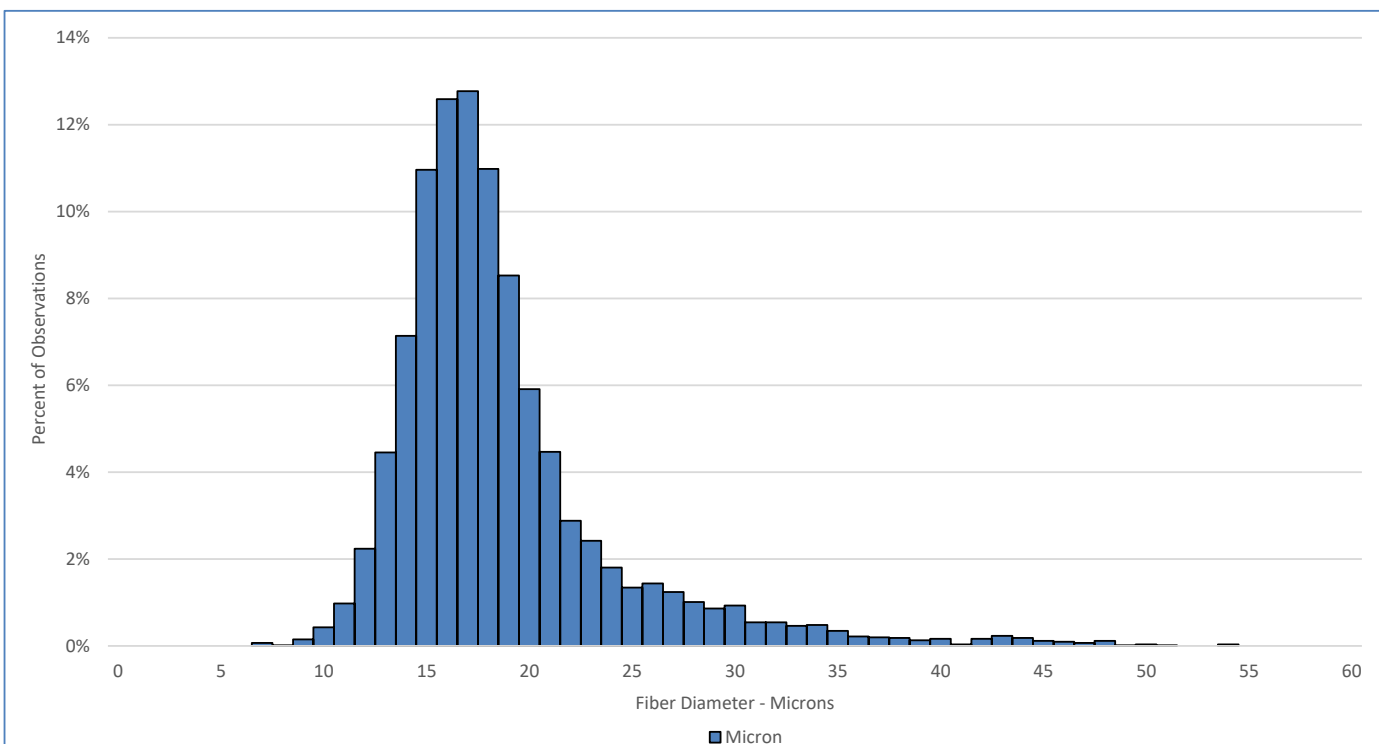
Animal Name: BIG TIMBER's STORM
Registry #: 36223145
Breed: Suri
Sex: Male
Colour: 360 - Bay Black

Date of Birth (Age): 9-Aug-23
Sample Location: GRID
Sample Date: 29-Apr-25
Previous Shear Date: 21-May-24
Total Fleece Wt (lbs): 4.27

Laboratory Data

Mean Fiber Diameter: 18.7 microns
Standard Deviation: 5.5 microns
Coefficient of Variation: 29.6 %
Spin Fineness: 19.7 microns
Fibers Greater Than 30 microns: 4.4 %
Comfort Factor: 95.6 %

Mean Staple Length: 157 mm
Length Standard Deviation: 5.3 mm
Length Coefficient of Variation: 3.4 %
Mean Curvature: 31.9 deg/mm
SD Curvature: 35.7 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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