



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: 272126
Test No: 622237

Animal and Sample Description

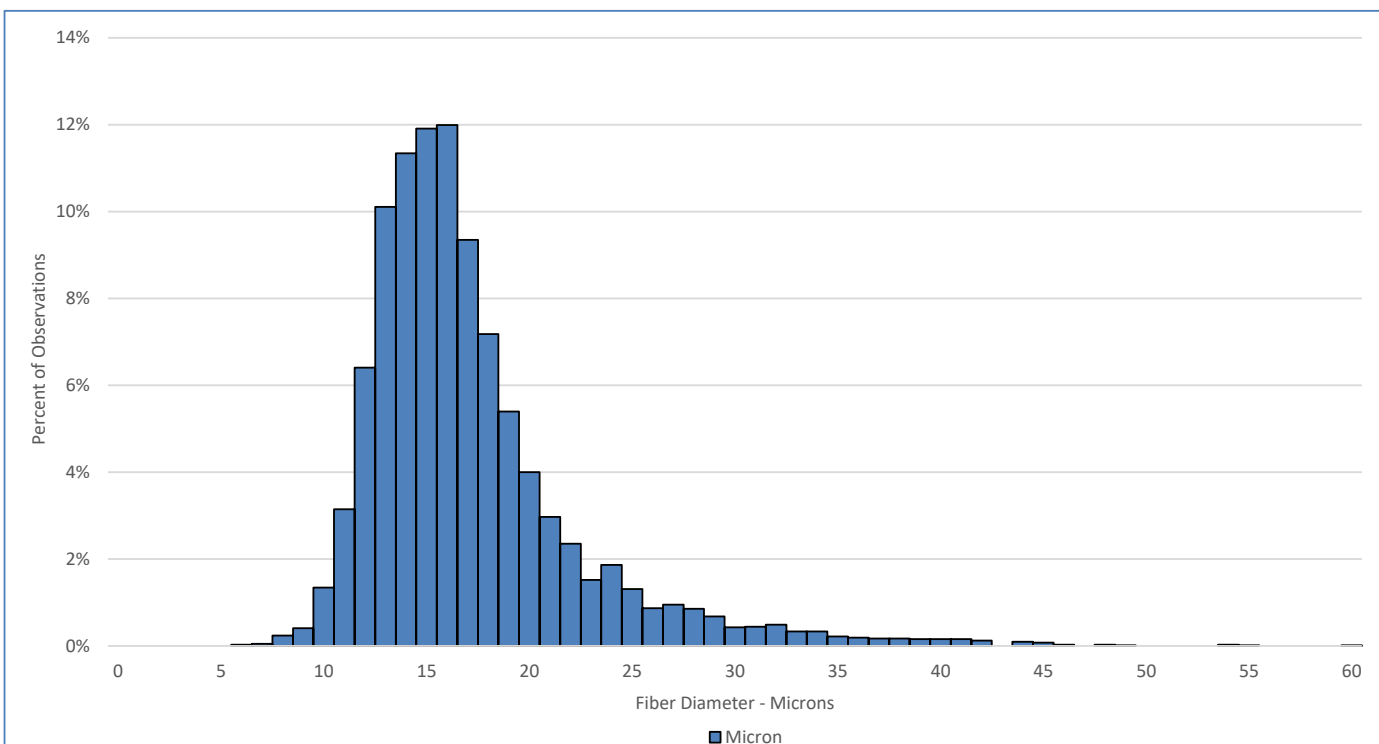
Animal Name: BIG TIMBER's FLAME
Registry #: 36343973
Breed: Suri
Sex: Female
Colour: 205 - Dark Fawn

Date of Birth (Age): 10-Aug-24
Sample Location: GRID
Sample Date: 29-Apr-25
Previous Shear Date: 10-Aug-24
Total Fleece Wt (lbs): 2.84

Laboratory Data

Mean Fiber Diameter: 17.1 microns
Standard Deviation: 5.4 microns
Coefficient of Variation: 31.3 %
Spin Fineness: 18.4 microns
Fibers Greater Than 30 microns: 3.3 %
Comfort Factor: 96.7 %

Mean Staple Length: 152 mm
Length Standard Deviation: 2.6 mm
Length Coefficient of Variation: 1.7 %
Mean Curvature: 34.0 deg/mm
SD Curvature: 38.8 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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