



## 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: 272132  
Test No: 622243

### Animal and Sample Description

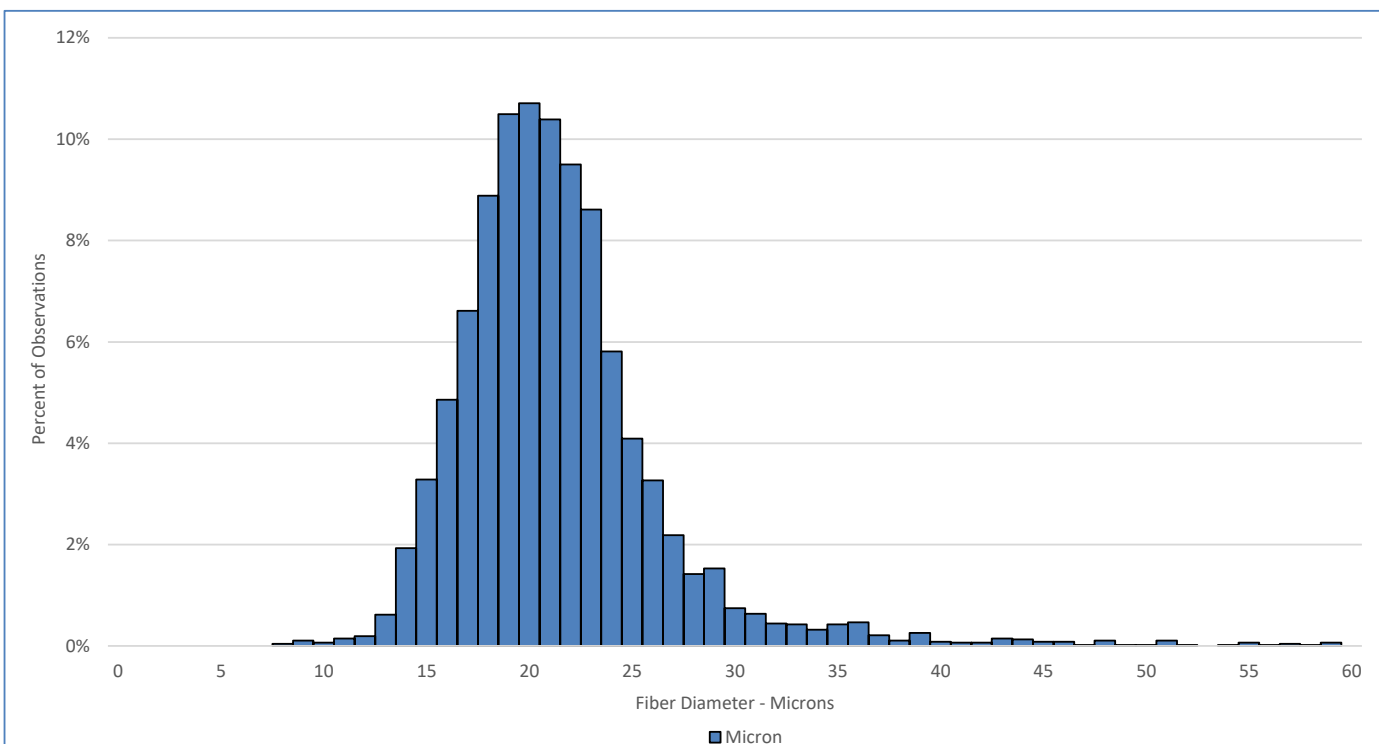
Animal Name: Rogue's Luxe  
Registry #: 36223138  
Breed: Suri  
Sex: Female  
Colour: 360 - Bay Black

Date of Birth (Age): 26-Jun-23  
Sample Location: GRID  
Sample Date: 29-Apr-25  
Previous Shear Date: 21-May-24  
Total Fleece Wt (lbs): 6.43

### Laboratory Data

Mean Fiber Diameter: 21.4 microns  
Standard Deviation: 5.4 microns  
Coefficient of Variation: 25.4 %  
Spin Fineness: 21.7 microns  
Fibers Greater Than 30 microns: 4.5 %  
Comfort Factor: 95.5 %

Mean Staple Length: 140 mm  
Length Standard Deviation: 5.5 mm  
Length Coefficient of Variation: 3.9 %  
Mean Curvature: 29.2 deg/mm  
SD Curvature: 32.4 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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