



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas
29400 Sw Heater Road, Sherwood
Oregon 97140 US

Date: 9-Jun-21
Shear ID: 210242
Test No: 601628

Animal and Sample Description

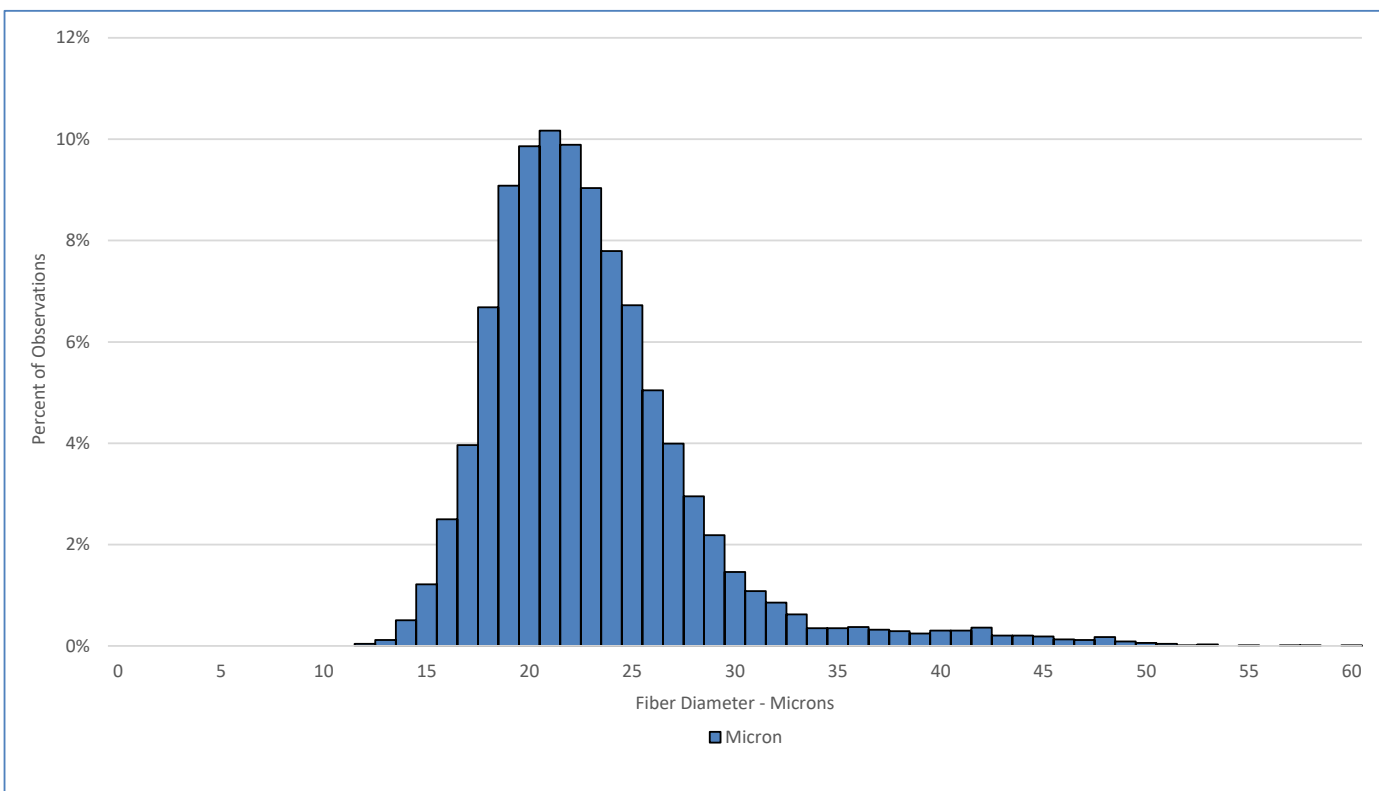
Animal Name: Aphrodite By Accoyo High Roller
Registry #: 32013962
Breed: Suri
Sex: Female
Colour: 204 – Medium Fawn

Date of Birth (Age): 25-Jul-10
Sample Location: GRID
Sample Date: 20-Apr-21
Previous Shear Date: 21-Apr-20
Total Fleece Wt (lbs): 5.80

Laboratory Data

Mean Fiber Diameter: 23.0 microns
Standard Deviation: 5.4 microns
Coefficient of Variation: 23.6 %
Spin Fineness: 22.9 microns
Fibers Greater Than 30 microns: 6.8 %
Comfort Factor: 93.2 %

Mean Staple Length: 97 mm
Length Standard Deviation: 3.1 mm
Length Coefficient of Variation: 3.2 %
Mean Curvature: 28.9 deg/mm
SD Curvature: 10.4 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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