



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

KI350 BIG TIMBER ALPACAS, LLC
29400 SW Heater Rd
Sherwood, OR 97140-5004 US

Date: 9-Jul-20
Shear ID: 199222
Test No: 200944

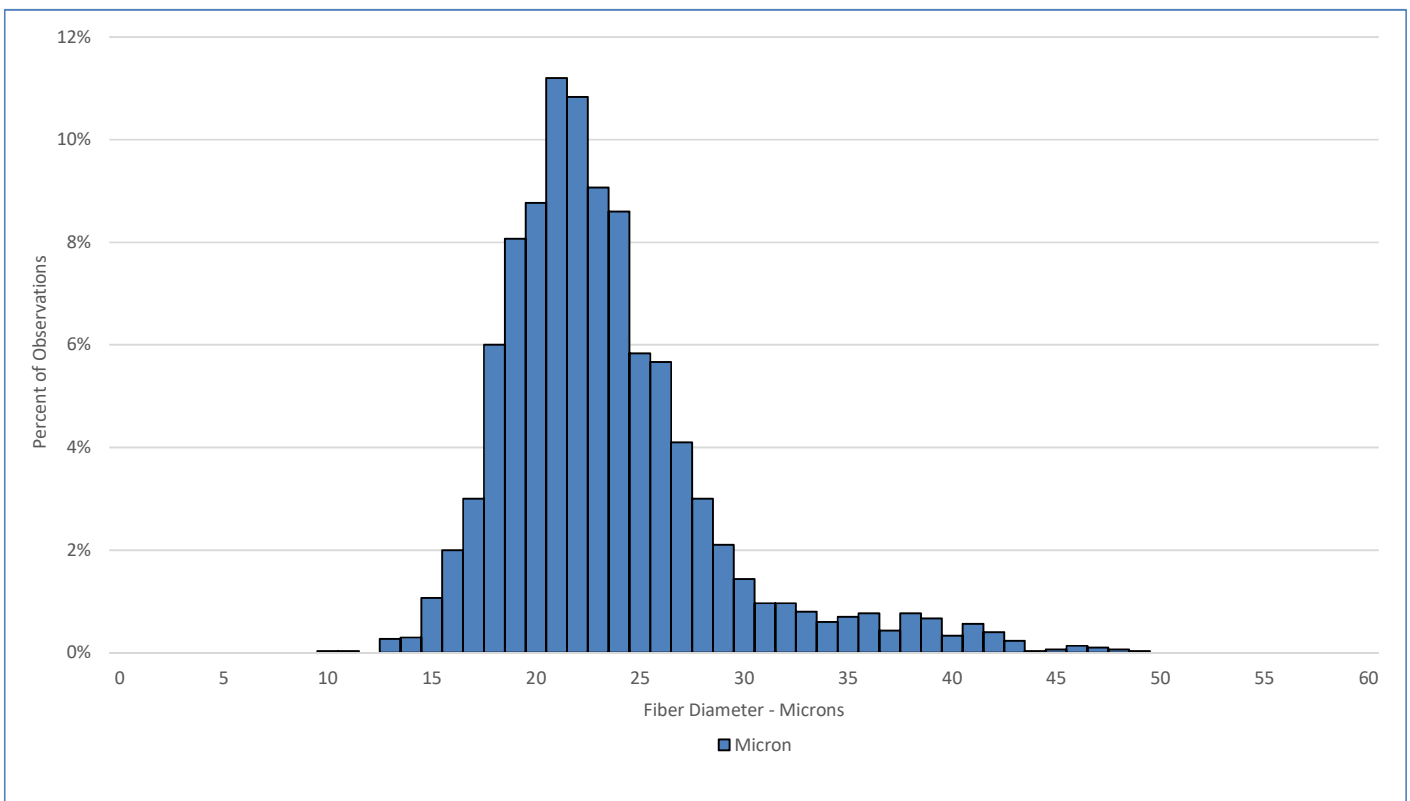
Animal and Sample Description

Animal Name: APHRODITE BY ACCOYO HIGH ROLLER
ARI #: 32013962
Breed: Suri
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 25-Jul-10
Sample Location: GRID
Sample Date: 21-Apr-20
Previous Shear Date: 17-Apr-19
Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter:	23.4 microns	Mean Staple Length:	98 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	5.5 mm
Coefficient of Variation:	22.7 %	Length Coefficient of Variation:	5.6 %
Spin Fineness:	23.1 microns	Mean Curvature:	14.1 deg/mm
Fibers Greater Than 30 microns:	8.6 %	SD Curvature:	22.9 deg/mm
Comfort Factor:	91.4 %	Medullated Fibers:	%



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

[SGS General Terms and Conditions](#)

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

SGS NZ LTD - 48 Kemp Street, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: nz.wool.timaru@sgs.com Web: www.wooltesting.sgs.com