



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: 218925
Test No: 601656

Animal and Sample Description

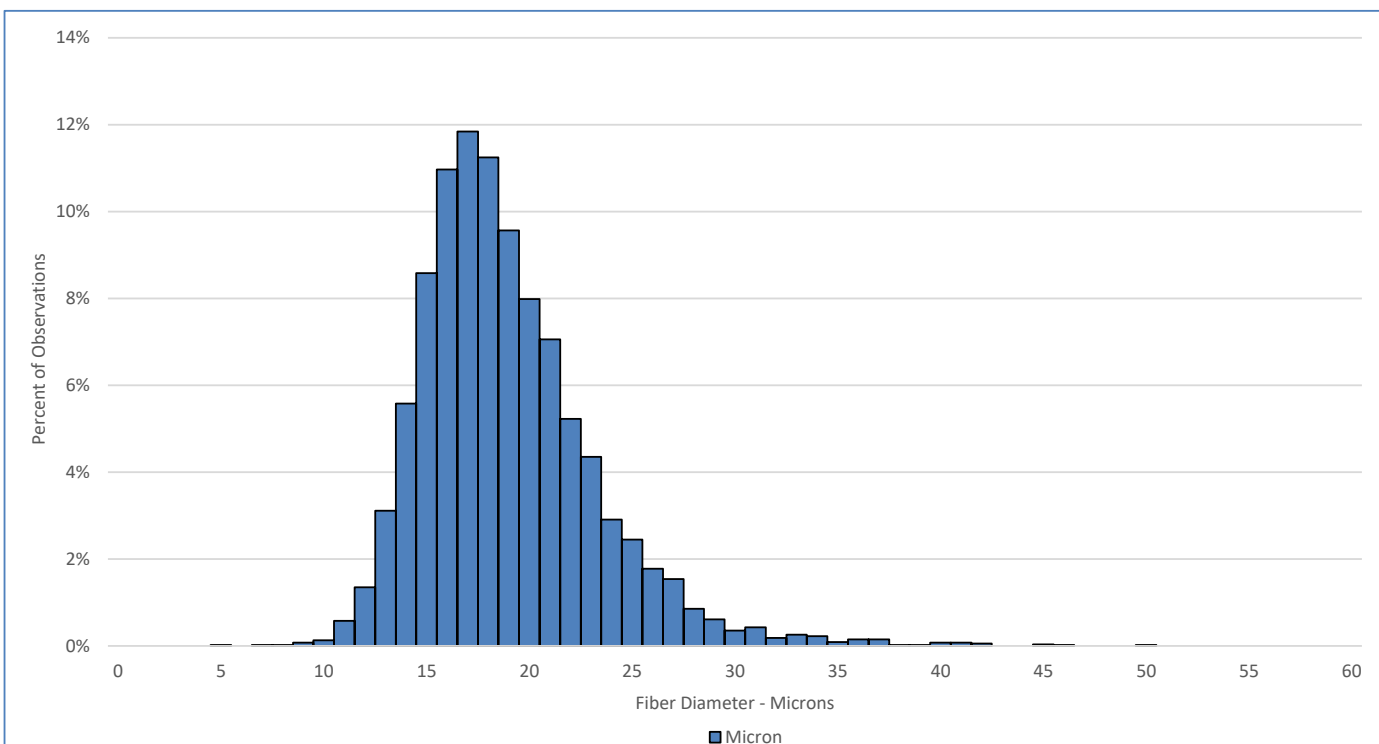
Animal Name: Big Timber Bellezas Rising Son
Registry #: 36090006
Breed: Suri
Sex: Male
Colour: 100 – White

Date of Birth (Age): 14-Aug-19
Sample Location: GRID
Sample Date: 25-May-21
Previous Shear Date: 28-May-20
Total Fleece Wt (lbs): 5.90

Laboratory Data

Mean Fiber Diameter: 18.9 microns
Standard Deviation: 4.3 microns
Coefficient of Variation: 22.6 %
Spin Fineness: 18.7 microns
Fibers Greater Than 30 microns: 1.8 %
Comfort Factor: 98.2 %

Mean Staple Length: 156 mm
Length Standard Deviation: 11.1 mm
Length Coefficient of Variation: 7.1 %
Mean Curvature: 31.7 deg/mm
SD Curvature: 16.6 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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