



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas
255 Bell Canyon Rd, Bell Canyon
CA 91307, US

Date: 16-May-25
Shear ID: 272122
Test No: 622233

Animal and Sample Description

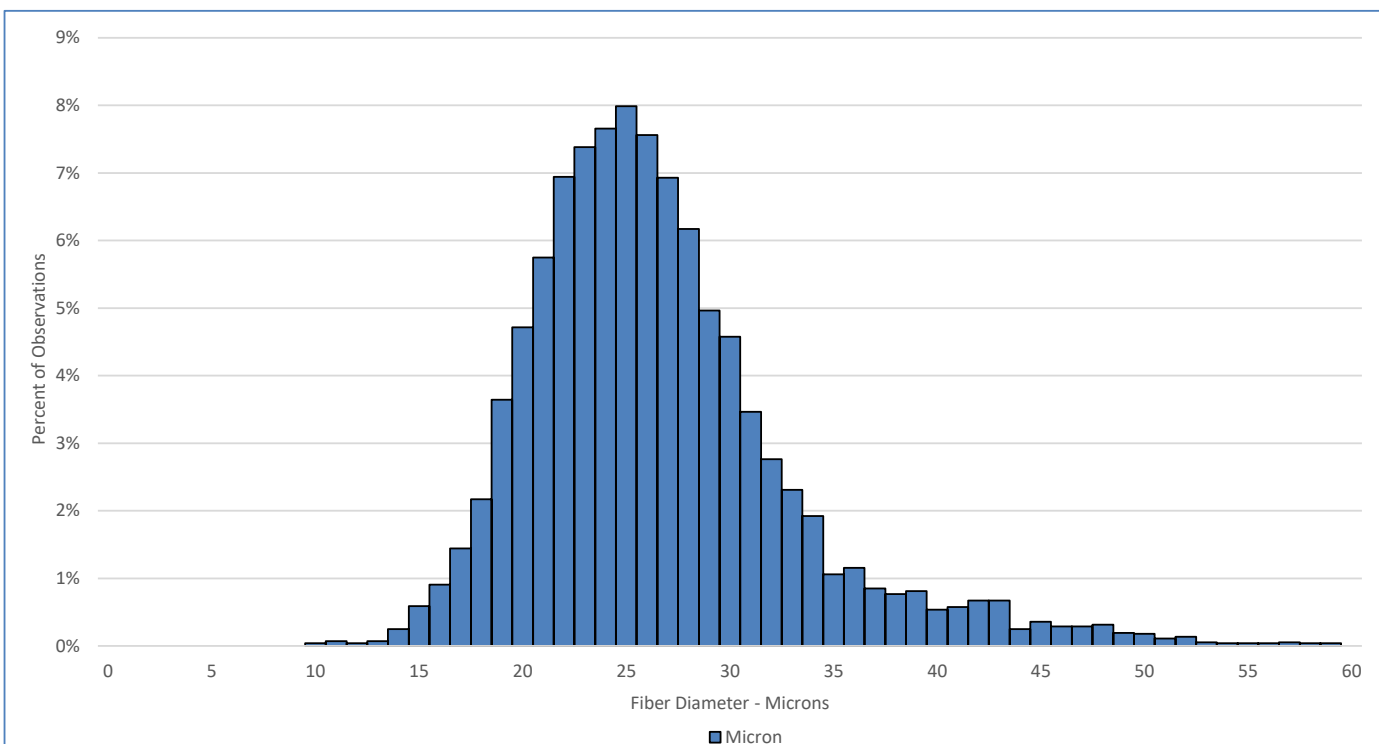
Animal Name: BIG TIMBER's ICED SAKURA
Registry #: 35587101
Breed: Suri
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 18-May-18
Sample Location: GRID
Sample Date: 29-Apr-25
Previous Shear Date: 21-May-24
Total Fleece Wt (lbs): 5.73

Laboratory Data

Mean Fiber Diameter: 26.6 microns
Standard Deviation: 6.6 microns
Coefficient of Variation: 24.9 %
Spin Fineness: 26.8 microns
Fibers Greater Than 30 microns: 20.1 %
Comfort Factor: 79.9 %

Mean Staple Length: 118 mm
Length Standard Deviation: 3.1 mm
Length Coefficient of Variation: 2.6 %
Mean Curvature: 28.2 deg/mm
SD Curvature: 31.3 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

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