



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Suri & Company
6 Clermont Lane, St. Louis
MO 63124. US

Date: 29-Jul-22
Shear ID: 238164
Test No: 608856

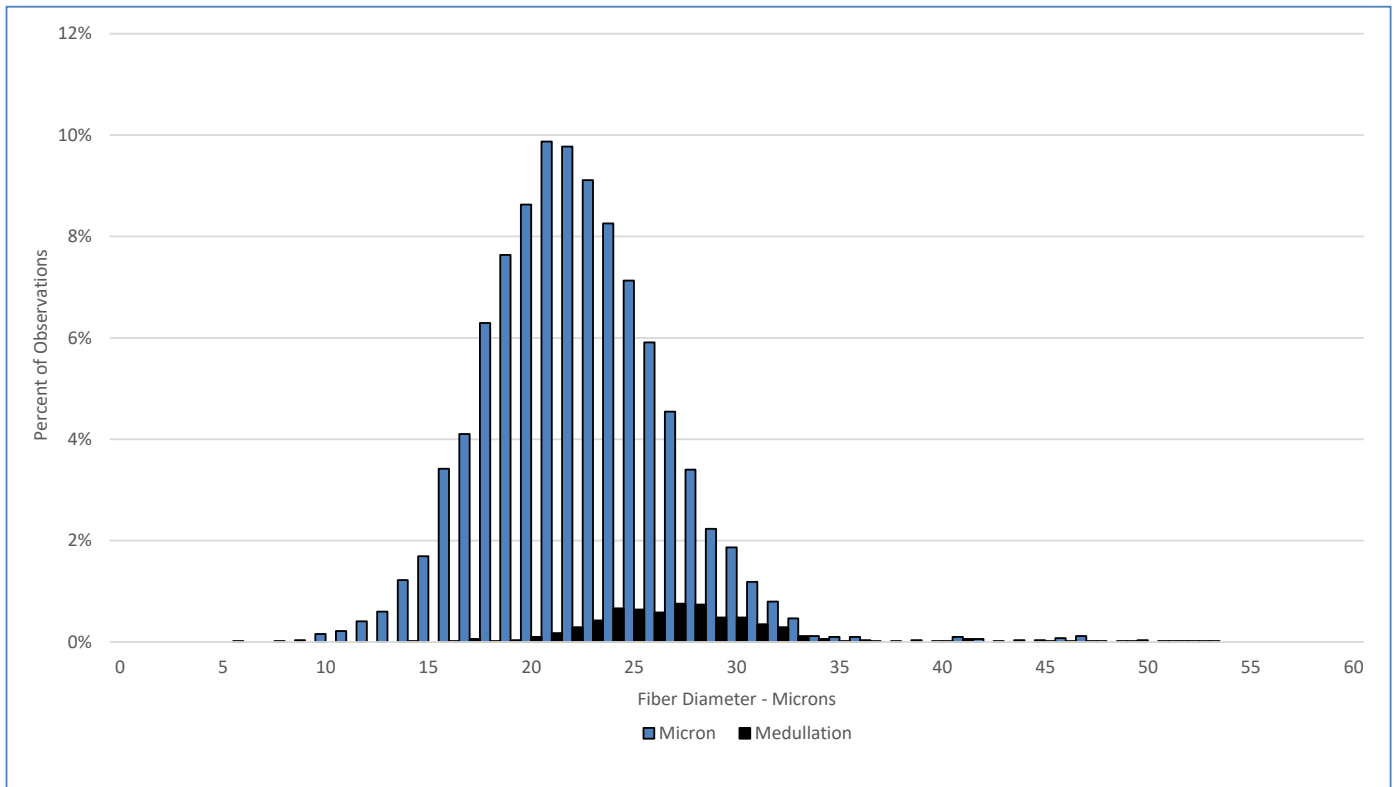
Animal and Sample Description

Animal Name: Suri & Co's Vanilla Sugar
Registry #: 35534556
Breed: Suri
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 8-Jun-21
Sample Location: GRID
Sample Date: 11-May-22
Previous Shear Date: 8-Jun-21
Total Fleece Wt (lbs): 4.2

Laboratory Data

Mean Fiber Diameter:	22.4 microns	Mean Staple Length:	152 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	15.3 mm
Coefficient of Variation:	20.3 %	Length Coefficient of Variation:	10.0 %
Spin Fineness:	21.6 microns	Mean Curvature:	30.7 deg/mm
Fibers Greater Than 30 microns:	3.4 %	SD Curvature:	16.0 deg/mm
Comfort Factor:	96.6 %	Medullated Fibers:	6.6 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
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, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com