



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 23-Aug-23
Shear ID: 253481
Test No: 614605

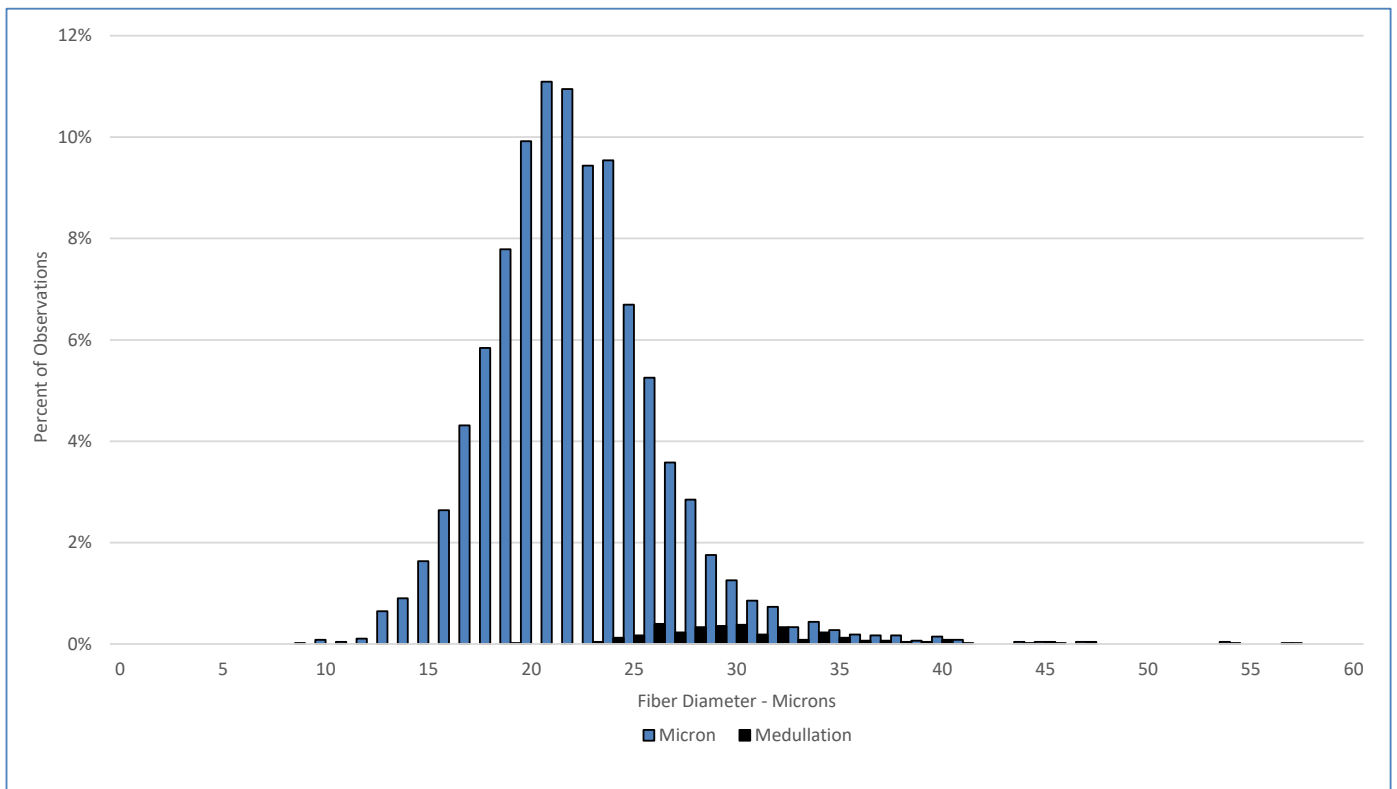
Animal and Sample Description

Animal Name: Raynay Crepes Suzette Electrofyre
Registry #: 36032648
Breed: Suri
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 4-Oct-21
Sample Location: GRID
Sample Date: 23-Apr-23
Previous Shear Date:
Total Fleece Wt (lbs): 15.30

Laboratory Data

Mean Fiber Diameter:	22.3 microns	Mean Staple Length:	300 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	20.0 mm
Coefficient of Variation:	19.2 %	Length Coefficient of Variation:	6.7 %
Spin Fineness:	21.4 microns	Mean Curvature:	32.5 deg/mm
Fibers Greater Than 30 microns:	3.7 %	SD Curvature:	17.6 deg/mm
Comfort Factor:	96.3 %	Medullated Fibers:	3.5 %



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