



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Forest Cove Farm
32129 Hwy 17, Chalk River
ON K0J 1J0, CA

Date: 26-Feb-24
Shear ID:
Test No: 617515

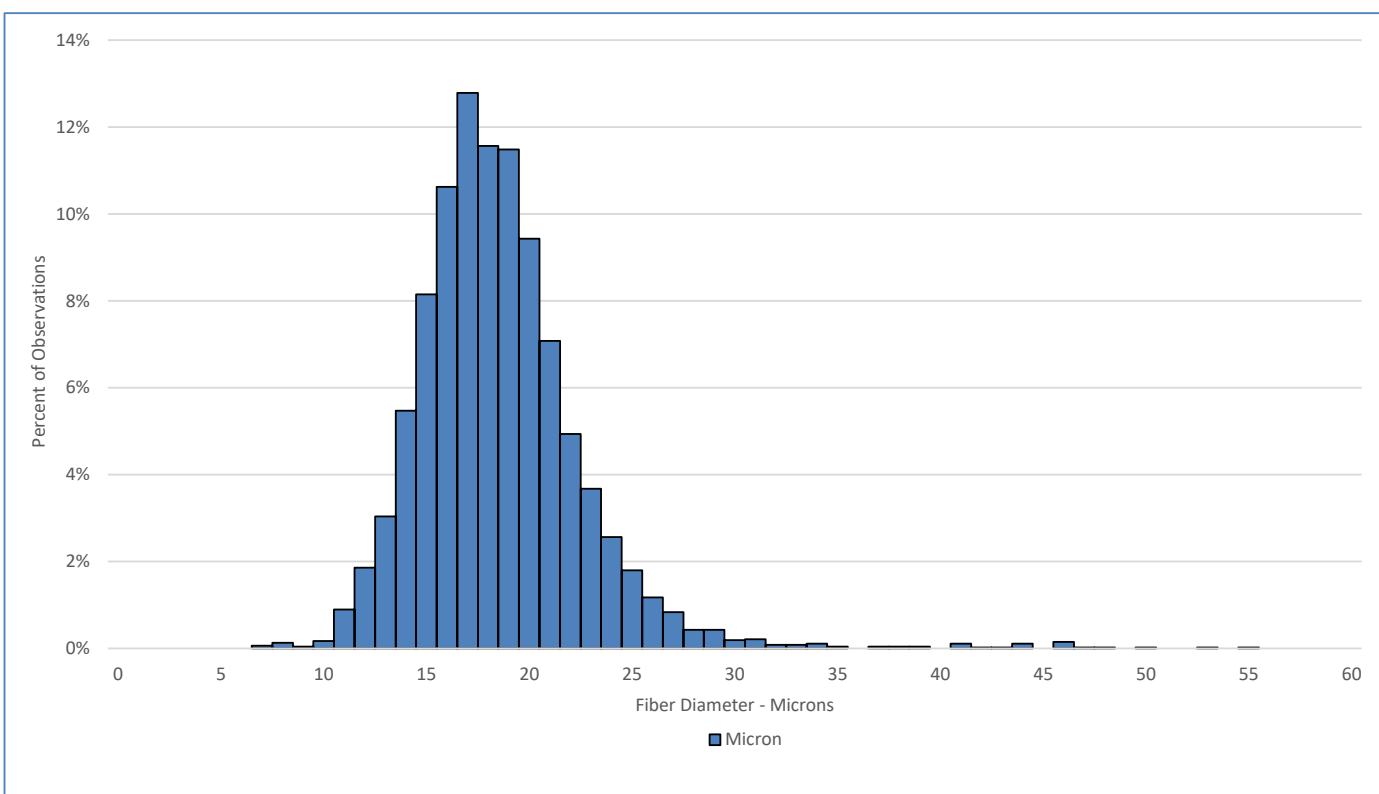
Animal and Sample Description

Animal Name: Forest Cove Sambuca
Registry #:
Breed:
Sex:
Colour: 500 - True Black

Date of Birth (Age): 22-Aug-23
Sample Location: GRID
Sample Date:
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 18.5 microns | Mean Staple Length: | 99 mm |
| Standard Deviation: | 4.1 microns | Length Standard Deviation: | 4.9 mm |
| Coefficient of Variation: | 22.2 % | Length Coefficient of Variation: | 4.9 % |
| Spin Fineness: | 18.2 microns | Mean Curvature: | 41.4 deg/mm |
| Fibers Greater Than 30 microns: | 1.2 % | SD Curvature: | 29.9 deg/mm |
| Comfort Factor: | 98.8 % | | |



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