



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Memory M-Acres
33 New Rd, Lambertville
NJ 08530, US

Date: 10-Oct-23
Shear ID: 252927
Test No: 615436

Animal and Sample Description

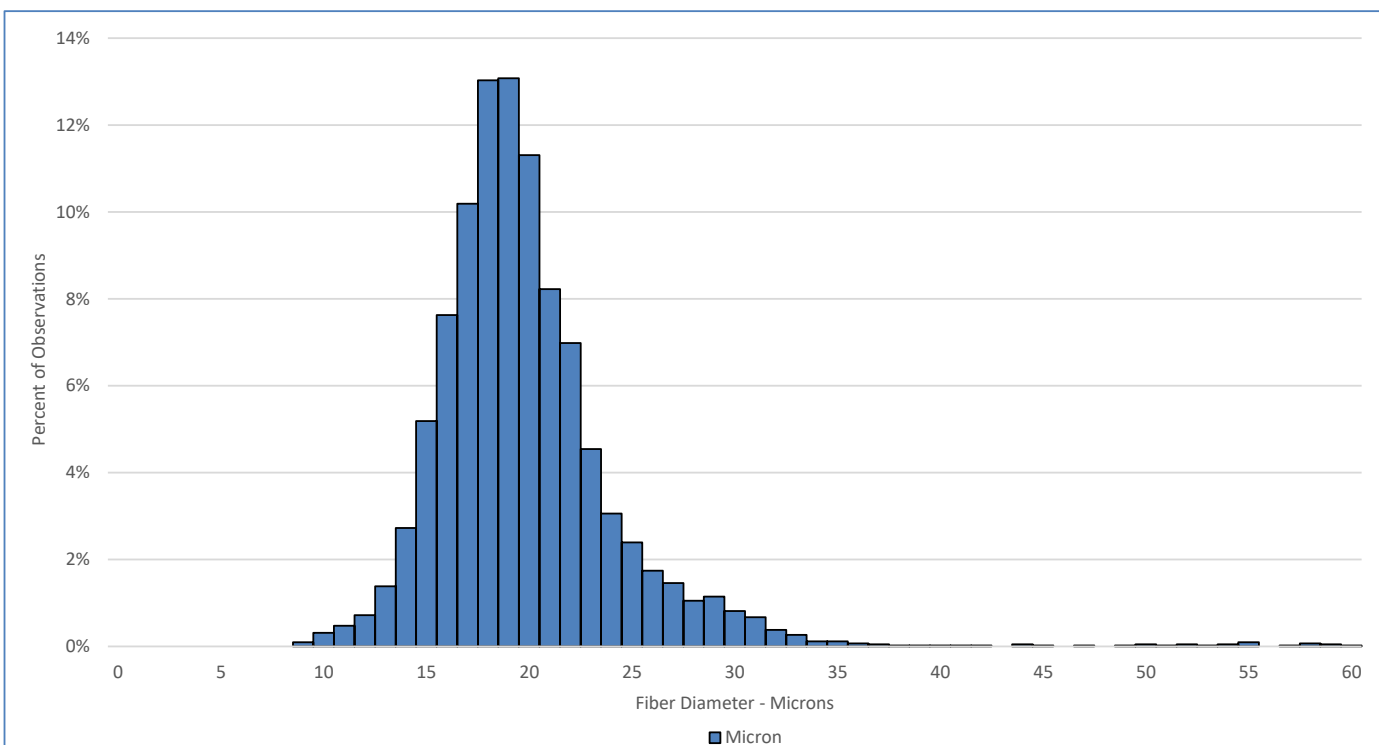
Animal Name: MACRES Sawyer by Vader
Registry #: 36248599
Breed: Suri
Sex: Male
Colour: 209 - Light Brown

Date of Birth (Age): 16-Sep-22
Sample Location: GRID
Sample Date: 20-May-23
Previous Shear Date:
Total Fleece Wt (lbs): 3.2

Laboratory Data

Mean Fiber Diameter: 19.9 microns
Standard Deviation: 4.9 microns
Coefficient of Variation: 24.5 %
Spin Fineness: 20.0 microns
Fibers Greater Than 30 microns: 2.4 %
Comfort Factor: 97.6 %

Mean Staple Length: 151 mm
Length Standard Deviation: 10.0 mm
Length Coefficient of Variation: 6.6 %
Mean Curvature: 33.8 deg/mm
SD Curvature: 26.4 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

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