



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Memory M-Acres

Date: 25-Sep-20
Shear ID: 204384
Test No: 500636

Animal and Sample Description

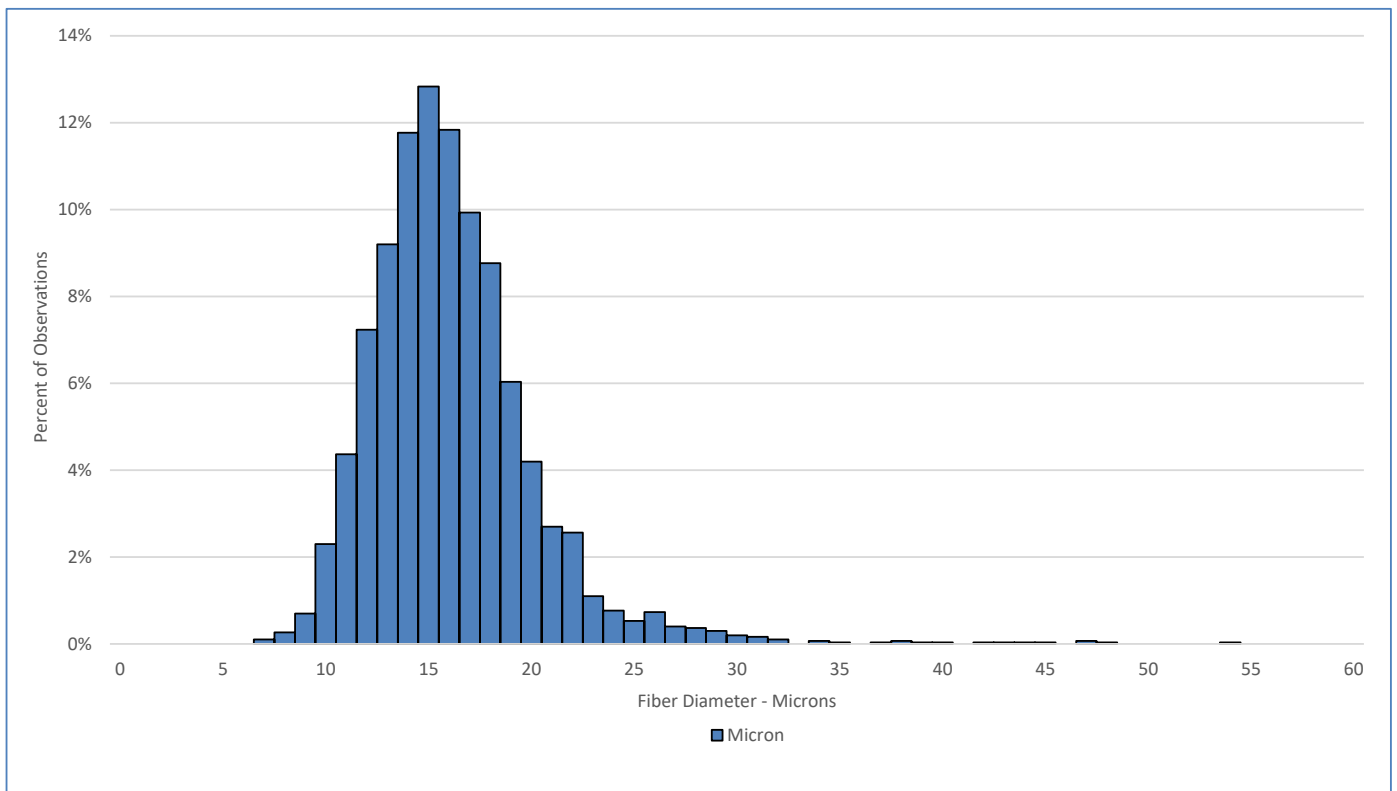
Animal Name: MACRES LARKSPUR
Registry #: 35558118
Breed: Suri
Sex: Female
Colour: 209 - Light Brown

Date of Birth (Age): 22-Aug-19
Sample Location: GRID
Sample Date: 27-Apr-20
Previous Shear Date:
Total Fleece Wt (lbs): 3.50

Laboratory Data

Mean Fiber Diameter: 16.1 microns
Standard Deviation: 4.1 microns
Coefficient of Variation: 25.3 %
Spin Fineness: 16.3 microns
Fibers Greater Than 30 microns: 0.8 %
Comfort Factor: 99.2 %

Mean Staple Length: 127 mm
Length Standard Deviation: 21.9 mm
Length Coefficient of Variation: 17.2 %
Mean Curvature: 14.3 deg/mm
SD Curvature: 17.2 deg/mm
Medullated Fibers: %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
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, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: nz.wool.timaru@sgs.com Web: www.wooltesting.sgs.com