



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hasselbrings Harmony Ranch
PO Box 630
Concordia MO 64020-0630

Date: 25-Sep-20
Shear ID: 203972
Test No: 500572

Animal and Sample Description

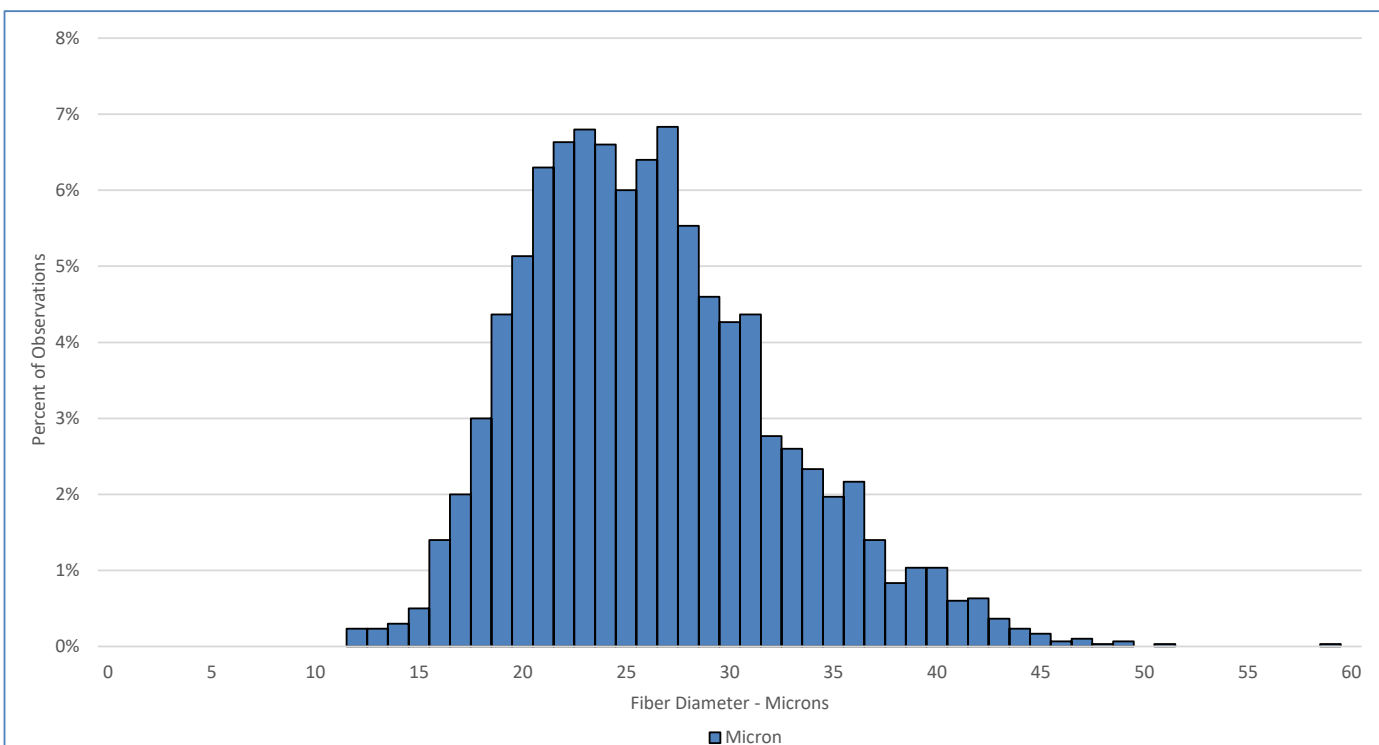
Animal Name: SUNDANCE KIDD OF CITY GIRL
Registry #: 35031185
Breed: Suri
Sex: Male
Colour: 401 - Light Silver Grey

Date of Birth (Age): 20-Jul-15
Sample Location: GRID
Sample Date: 13-May-20
Previous Shear Date: 15-May-19
Total Fleece Wt (lbs): 5.90

Laboratory Data

Mean Fiber Diameter: 26.3 microns
Standard Deviation: 6.2 microns
Coefficient of Variation: 23.8 %
Spin Fineness: 26.2 microns
Fibers Greater Than 30 microns: 22.9 %
Comfort Factor: 77.1 %

Mean Staple Length: 123 mm
Length Standard Deviation: 16.3 mm
Length Coefficient of Variation: 13.3 %
Mean Curvature: 10.1 deg/mm
SD Curvature: 11.7 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@sgs.com Web: www.wooltesting.sgs.com