



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hasselbrings Harmony Ranch
PO Box 630, Concordia
MO 64020, US

Date: 17-Sep-21
Shear ID: 223686
Test No: 604956

Animal and Sample Description

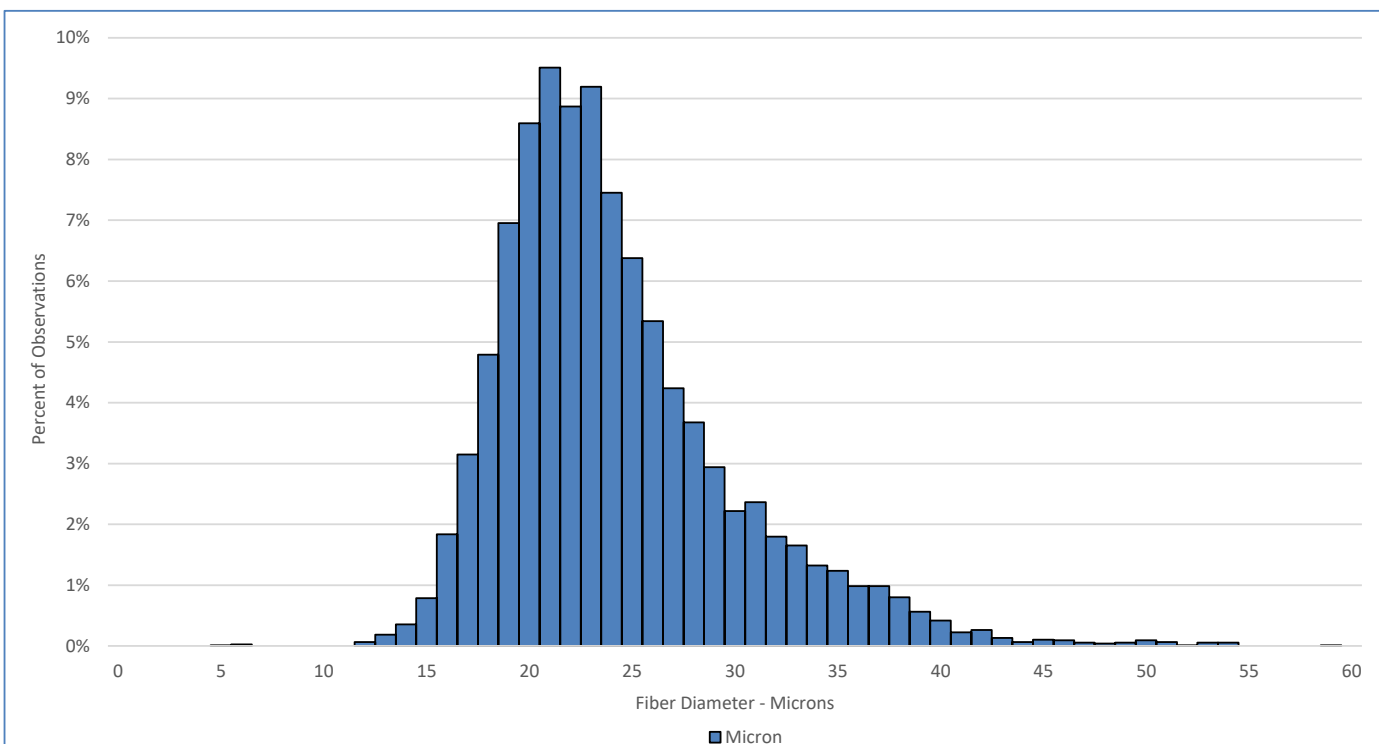
Animal Name: Wirrpunda's Black Pearl of Harmony
Registry #: 35082347
Breed: Suri
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 20-Jul-17
Sample Location: GRID
Sample Date: 12-May-21
Previous Shear Date: 13-May-20
Total Fleece Wt (lbs): 3.20

Laboratory Data

Mean Fiber Diameter: 24.2 microns
Standard Deviation: 5.7 microns
Coefficient of Variation: 23.7 %
Spin Fineness: 24.1 microns
Fibers Greater Than 30 microns: 13.4 %
Comfort Factor: 86.6 %

Mean Staple Length: 105 mm
Length Standard Deviation: 4.2 mm
Length Coefficient of Variation: 3.9 %
Mean Curvature: 29.5 deg/mm
SD Curvature: 12.8 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

SGS NZ LTD - 48 Kemp Street, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com