



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 17-Sep-21
Shear ID: 223643
Test No: 604982

Animal and Sample Description

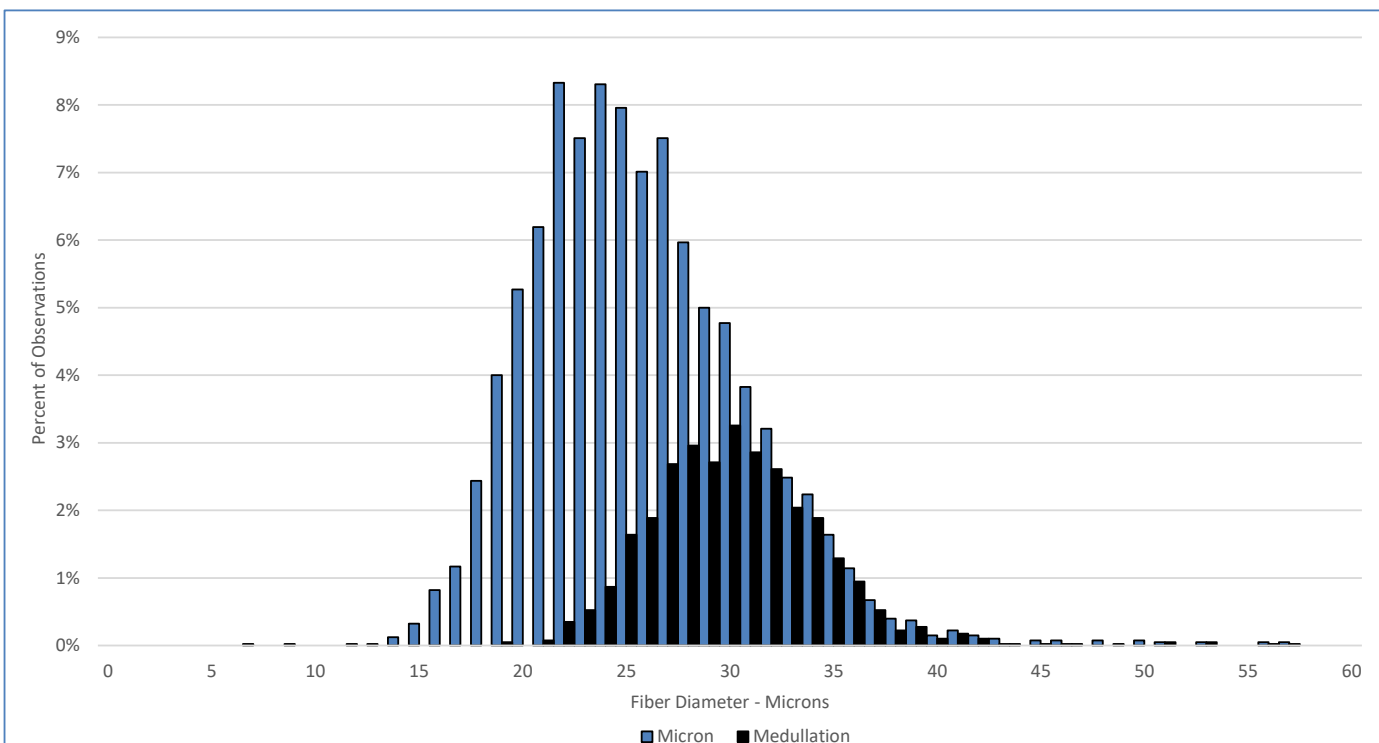
Animal Name: Amanda of Harmony
Registry #: 32700268
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 14-Sep-15
Sample Location: GRID
Sample Date: 12-May-21
Previous Shear Date: 13-May-20
Total Fleece Wt (lbs): 5.50

Laboratory Data

Mean Fiber Diameter: 25.8 microns
Standard Deviation: 5.3 microns
Coefficient of Variation: 20.5 %
Spin Fineness: 25.0 microns
Fibers Greater Than 30 microns: 17.2 %
Comfort Factor: 82.8 %

Mean Staple Length: 114 mm
Length Standard Deviation: 27.9 mm
Length Coefficient of Variation: 24.4 %
Mean Curvature: 26.7 deg/mm
SD Curvature: 9.4 deg/mm
Medullated Fibers: 30.3 %



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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