



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Heart And Soul Alpacas
26 Bench Rd, Whitehall
MT 59759, US

Date: 1-Sep-22
Shear ID: 239746
Test No: 609532

Animal and Sample Description

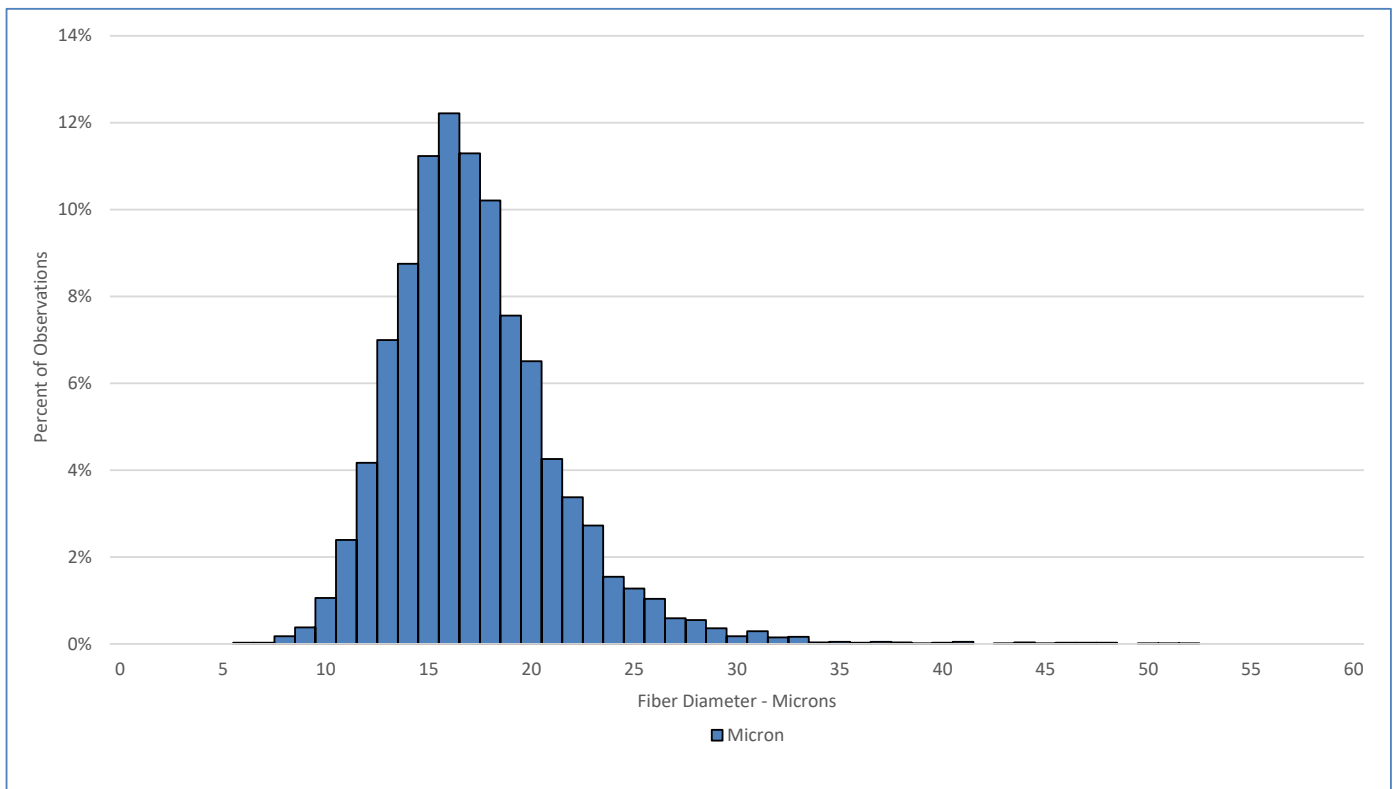
Animal Name: Angeldreams Sansa
Registry #: 36125852
Breed: Suri
Sex: Female
Colour: 301 - Medium Brown

Date of Birth (Age): 14-Jul-21
Sample Location: GRID
Sample Date: 28-May-22
Previous Shear Date:
Total Fleece Wt (lbs): 4.40

Laboratory Data

Mean Fiber Diameter: 17.3 microns
Standard Deviation: 4.2 microns
Coefficient of Variation: 24.3 %
Spin Fineness: 17.3 microns
Fibers Greater Than 30 microns: 1.1 %
Comfort Factor: 98.9 %

Mean Staple Length: 137 mm
Length Standard Deviation: 13.1 mm
Length Coefficient of Variation: 9.5 %
Mean Curvature: 52.2 deg/mm
SD Curvature: 23.2 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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