



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Salt River Alpacas
18890 Monroe Rd 455, Paris
MO 65275, USA

Date: 1-Sep-21
Shear ID: 222789
Test No: 604099

Animal and Sample Description

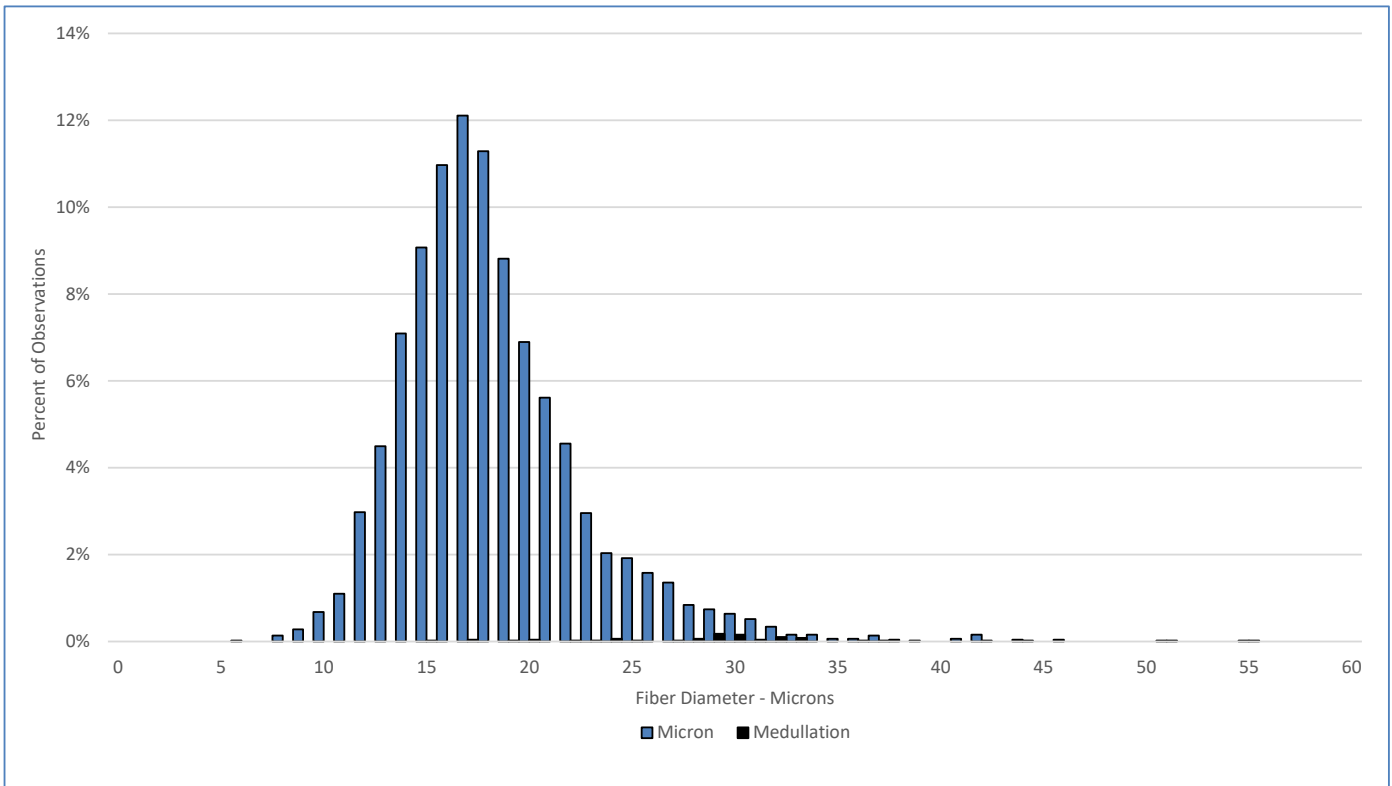
Animal Name: Salt River's Annabelle
Registry #: 35577812
Breed: Suri
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 23-May-20
Sample Location: GRID
Sample Date: 10-Apr-21
Previous Shear Date: 23-May-20
Total Fleece Wt (lbs): 4.70

Laboratory Data

Mean Fiber Diameter: 18.3 microns
Standard Deviation: 4.5 microns
Coefficient of Variation: 24.7 %
Spin Fineness: 18.4 microns
Fibers Greater Than 30 microns: 1.8 %
Comfort Factor: 98.2 %

Mean Staple Length: 140 mm
Length Standard Deviation: 84.8 mm
Length Coefficient of Variation: 60.8 %
Mean Curvature: 29.7 deg/mm
SD Curvature: 10.6 deg/mm
Medullated Fibers: 1.0 %



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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