



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Salt River Alpacas
18890 Monroe Road 455, Paris
MO 65275, US

Date: 27-Aug-25
Shear ID: 278373
Test No: 624471

Animal and Sample Description

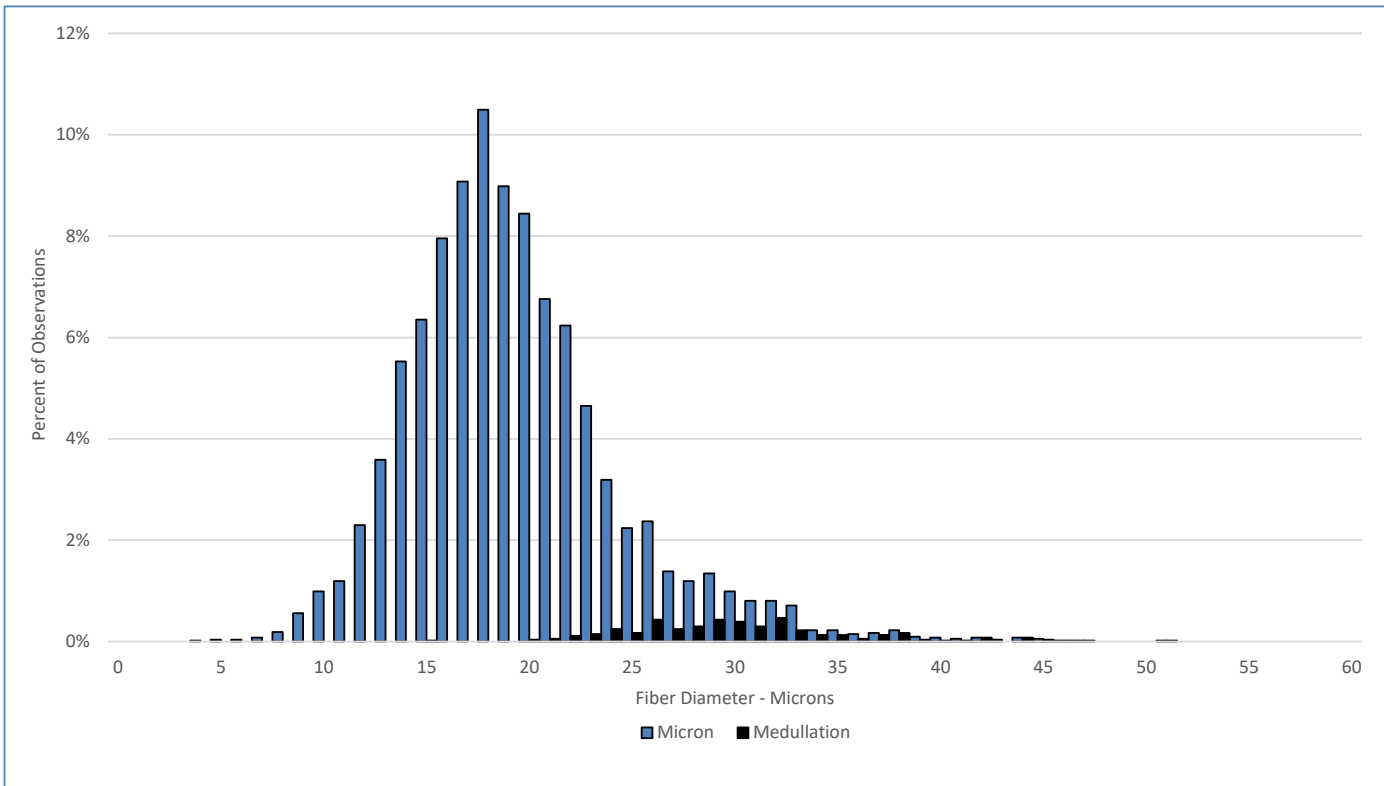
Animal Name: SALT RIVER's Too Hot To Handle
Registry #: 36347421
Breed: Suri
Sex: Female
Colour: White

Date of Birth (Age): 17-Jun-24
Sample Location: GRID
Sample Date: 25-Apr-25
Previous Shear Date: 15-May-24
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter: 19.4 microns
Standard Deviation: 5.2 microns
Coefficient of Variation: 26.8 %
Spin Fineness: 19.9 microns
Fibers Greater Than 30 microns: 3.8 %
Comfort Factor: 96.2 %

Mean Staple Length: 178 mm
Length Standard Deviation: 7.0 mm
Length Coefficient of Variation: 3.9 %
Mean Curvature: 26.5 deg/mm
SD Curvature: 27.4 deg/mm
Medullated Fibers: 4.5 %



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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