



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Fur Seasons Ranch
6038 W Heine Rd, Coeur d'Alene
ID 83814, US

Date: 6-Aug-24
Shear ID: 267988
Test No: 619622

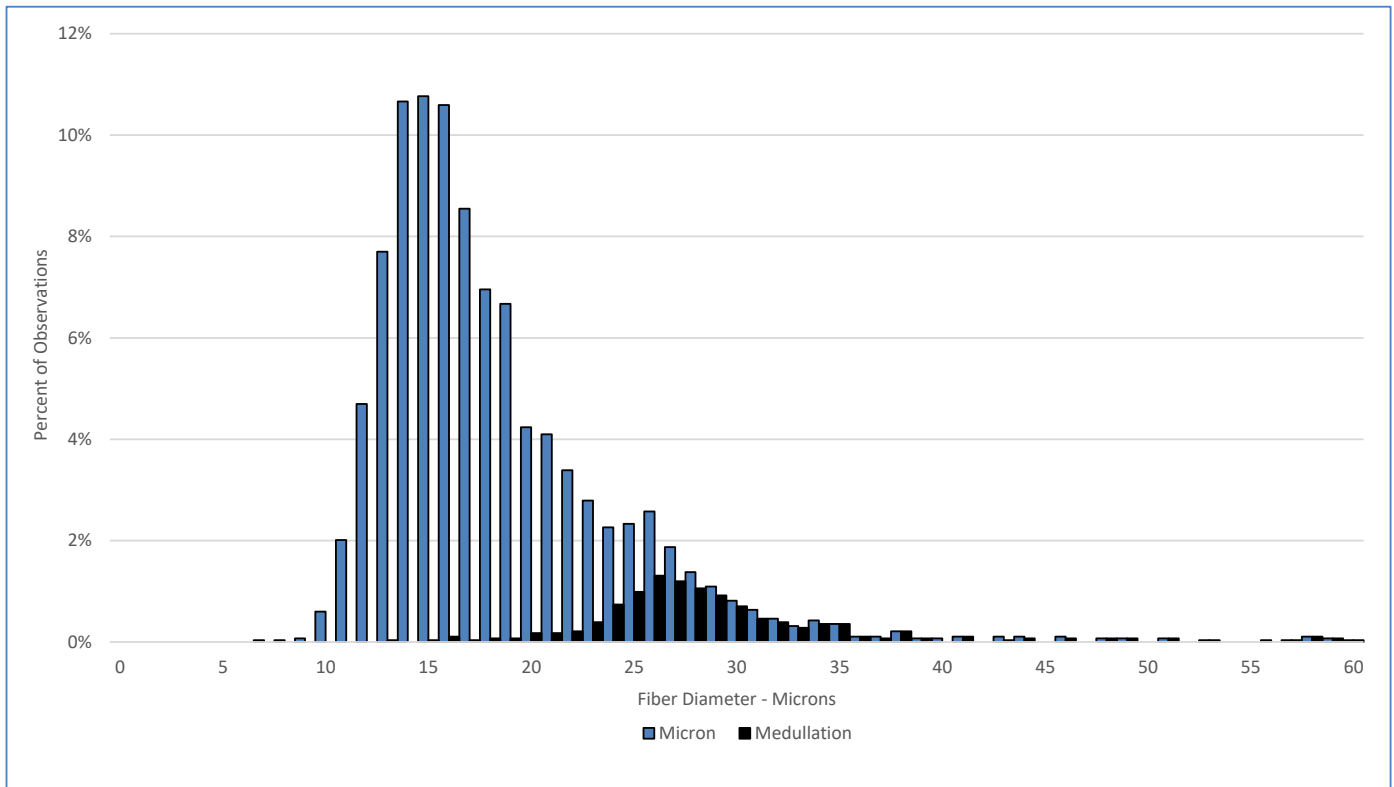
Animal and Sample Description

Animal Name: Sweet Willow of Fur Seasons
Registry #: 36280278
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 15-Jun-23
Sample Location: GRID
Sample Date: 28-May-24
Previous Shear Date: 15-Jun-23
Total Fleece Wt (lbs):

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 18.5 microns | Mean Staple Length: | 120 mm |
| Standard Deviation: | 6.2 microns | Length Standard Deviation: | 6.2 mm |
| Coefficient of Variation: | 33.8 % | Length Coefficient of Variation: | 5.2 % |
| Spin Fineness: | 20.4 microns | Mean Curvature: | 52.0 deg/mm |
| Fibers Greater Than 30 microns: | 3.8 % | SD Curvature: | 38.0 deg/mm |
| Comfort Factor: | 96.2 % | Medullated Fibers: | 11.4 % |



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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