



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

High Desert Farmstead
6285 Brurdock Pl, Kuna
ID 83634, US

Date: 26-Sep-25
Shear ID: no shear id
Test No: 625372

Animal and Sample Description

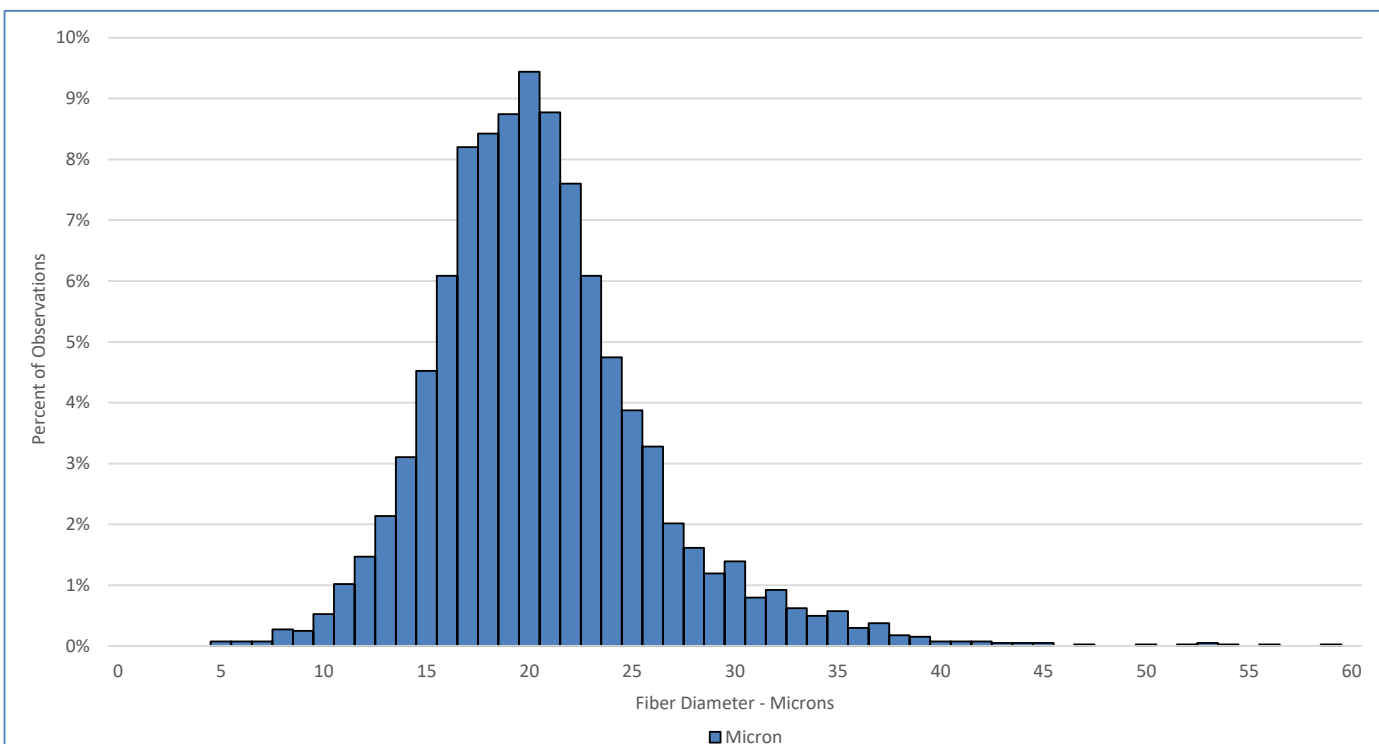
Animal Name: High Desert's Andalusia Annie
Registry #: 36170326
Breed: Huacaya
Sex: Female
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 10-Nov-24
Sample Location: GRID
Sample Date: 29-Jul-25
Previous Shear Date:
Total Fleece Wt (lbs): 2.375

Laboratory Data

Mean Fiber Diameter: 20.6 microns
Standard Deviation: 5.5 microns
Coefficient of Variation: 26.5 %
Spin Fineness: 21.1 microns
Fibers Greater Than 30 microns: 5.0 %
Comfort Factor: 95.0 %

Mean Staple Length: 108 mm
Length Standard Deviation: 0.7 mm
Length Coefficient of Variation: 0.6 %
Mean Curvature: 44.2 deg/mm
SD Curvature: 38.5 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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