



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Grazing Hills Ranch
1042 Four Mile Rd, Viola
ID 83872, US

Date: 20-Jul-23
Shear ID: 250814
Test No: 613424

Animal and Sample Description

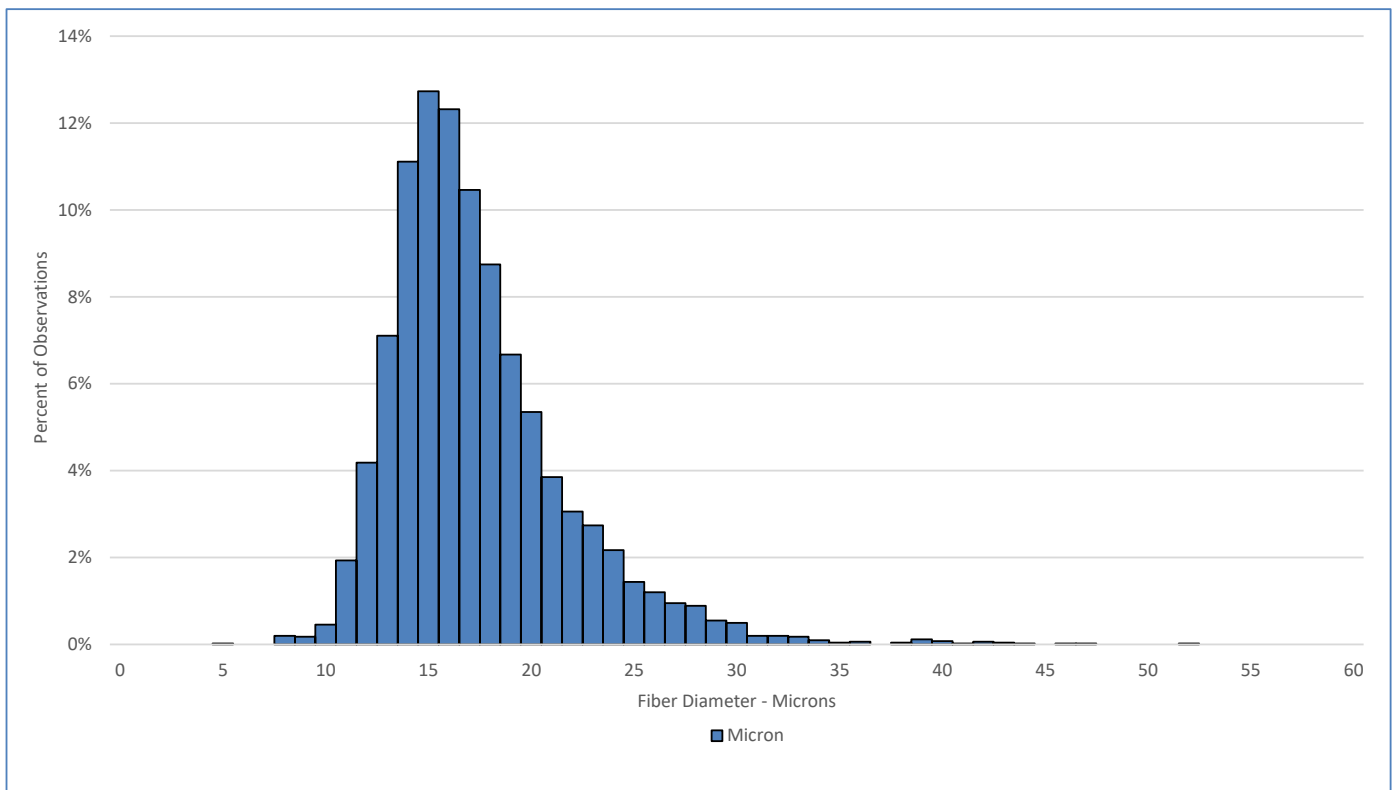
Animal Name: GRAZING HILLS CRIMSON ROSE
Registry #: 35397670
Breed: Huacaya
Sex: Female
Colour: 360 - Bay Black

Date of Birth (Age): 11-May-21
Sample Location: GRID
Sample Date: 25-May-23
Previous Shear Date: 25-May-22
Total Fleece Wt (lbs): 5.4

Laboratory Data

Mean Fiber Diameter: 17.4 microns
Standard Deviation: 4.4 microns
Coefficient of Variation: 25.2 %
Spin Fineness: 17.6 microns
Fibers Greater Than 30 microns: 1.2 %
Comfort Factor: 98.8 %

Mean Staple Length: 81 mm
Length Standard Deviation: 1.5 mm
Length Coefficient of Variation: 1.9 %
Mean Curvature: 50.6 deg/mm
SD Curvature: 23.6 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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