



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Badger Canyon Farm
30010 S 959 SE Pr, Kennewick
WA 99338-9335, US

Date: 6-Sep-21
Shear ID: 223501
Test No: 604541

Animal and Sample Description

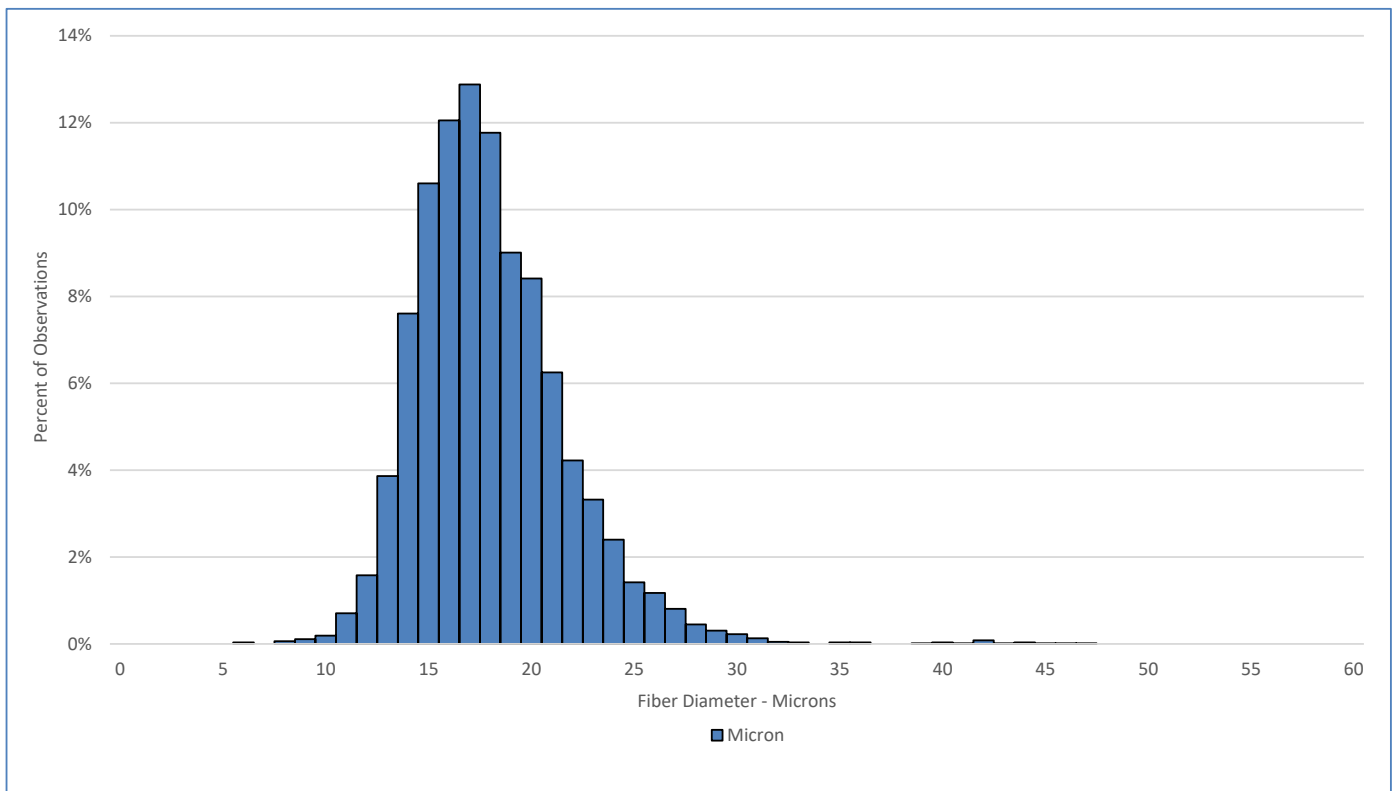
Animal Name: Badger Canyon's Angel's Grace
Registry #: 36034024
Breed: Huacaya
Sex: Female
Colour: 205 - Dark Fawn

Date of Birth (Age): 16-Aug-20
Sample Location: GRID
Sample Date: 25-Apr-21
Previous Shear Date: 4-Sep-20
Total Fleece Wt (lbs): 5.13

Laboratory Data

Mean Fiber Diameter: 18.0 microns
Standard Deviation: 3.7 microns
Coefficient of Variation: 20.5 %
Spin Fineness: 17.5 microns
Fibers Greater Than 30 microns: 0.5 %
Comfort Factor: 99.5 %

Mean Staple Length: 90 mm
Length Standard Deviation: 4.7 mm
Length Coefficient of Variation: 5.2 %
Mean Curvature: 53.5 deg/mm
SD Curvature: 22.5 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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