



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Cotton Creek Farms
11885 Jewell Road, Thompsonville
MI 49683, US

Date: 1-Aug-22
Shear ID: 239312
Test No: 608866

Animal and Sample Description

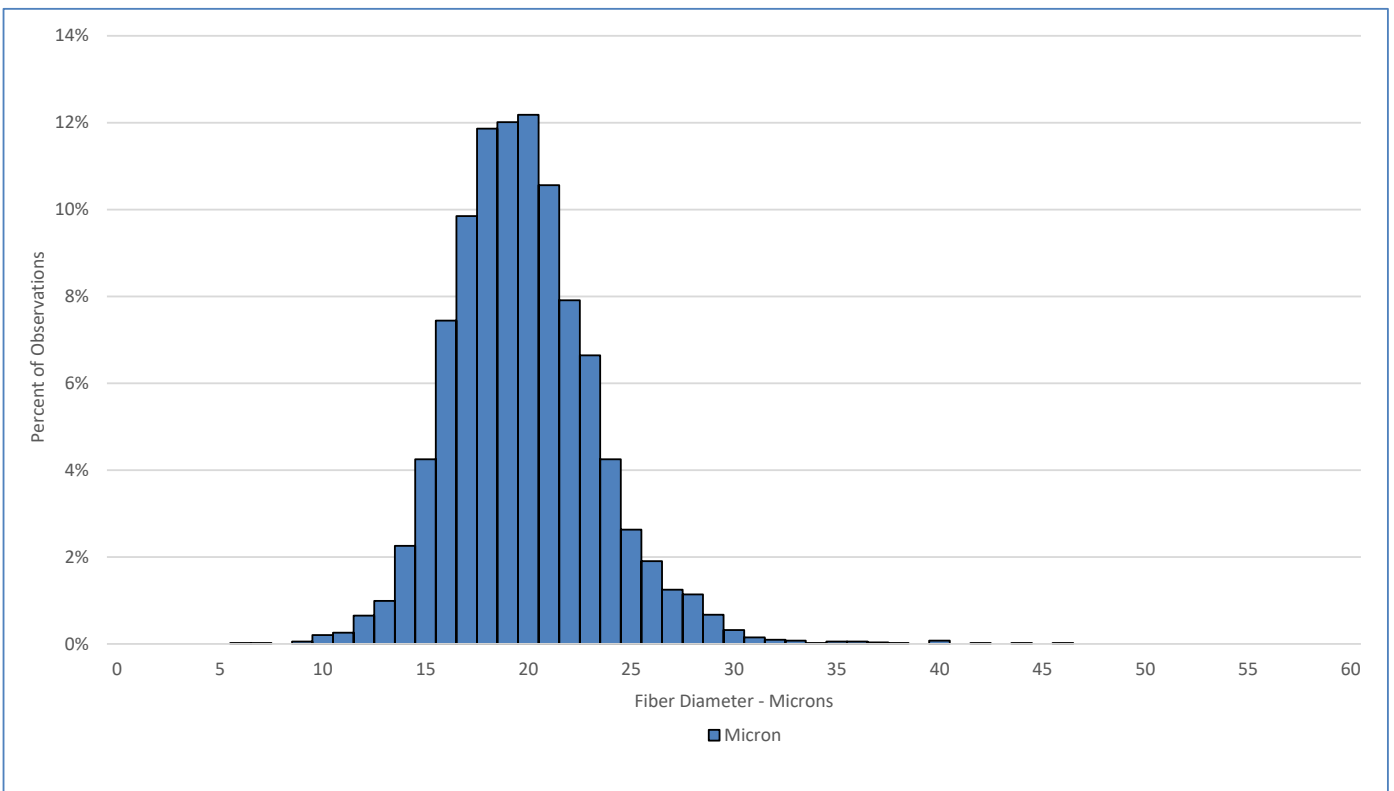
Animal Name: Cotton Creek's Nellie
Registry #: 36044580
Breed: Huacaya
Sex: Female
Colour: 209 - Light Brown

Date of Birth (Age): 22-Aug-20
Sample Location: GRID
Sample Date: 16-May-22
Previous Shear Date: 12-May-21
Total Fleece Wt (lbs): 5

Laboratory Data

Mean Fiber Diameter: 19.8 microns
Standard Deviation: 3.6 microns
Coefficient of Variation: 18.4 %
Spin Fineness: 18.8 microns
Fibers Greater Than 30 microns: 0.7 %
Comfort Factor: 99.3 %

Mean Staple Length: 97 mm
Length Standard Deviation: 5.2 mm
Length Coefficient of Variation: 5.4 %
Mean Curvature: 53.3 deg/mm
SD Curvature: 23.4 deg/mm



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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