



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 1-Aug-22
Shear ID: 239323
Test No: 608877

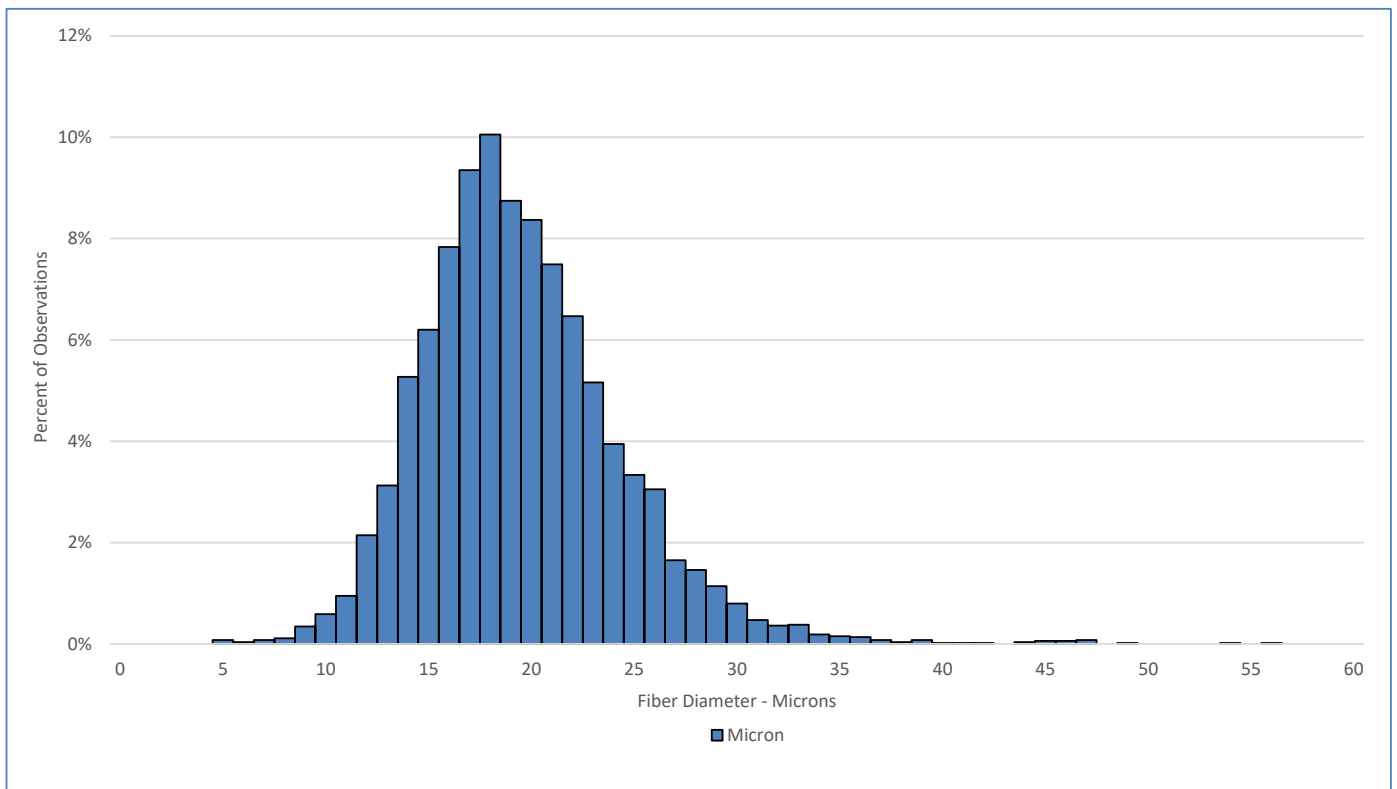
Animal and Sample Description

Animal Name: Cotton Creek's Amara
Registry #: 36044566
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 25-Jul-21
Sample Location: GRID
Sample Date: 16-May-22
Previous Shear Date:
Total Fleece Wt (lbs): 4

Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	128 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	5.7 mm
Coefficient of Variation:	24.9 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	19.7 microns	Mean Curvature:	41.0 deg/mm
Fibers Greater Than 30 microns:	2.2 %	SD Curvature:	16.4 deg/mm
Comfort Factor:	97.8 %		



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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