



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Cedar Creek Alpacas
182 McNichols Road, Cook
WA 98605, US

Date: 14-Oct-22
Shear ID: 238641
Test No: 610868

Animal and Sample Description

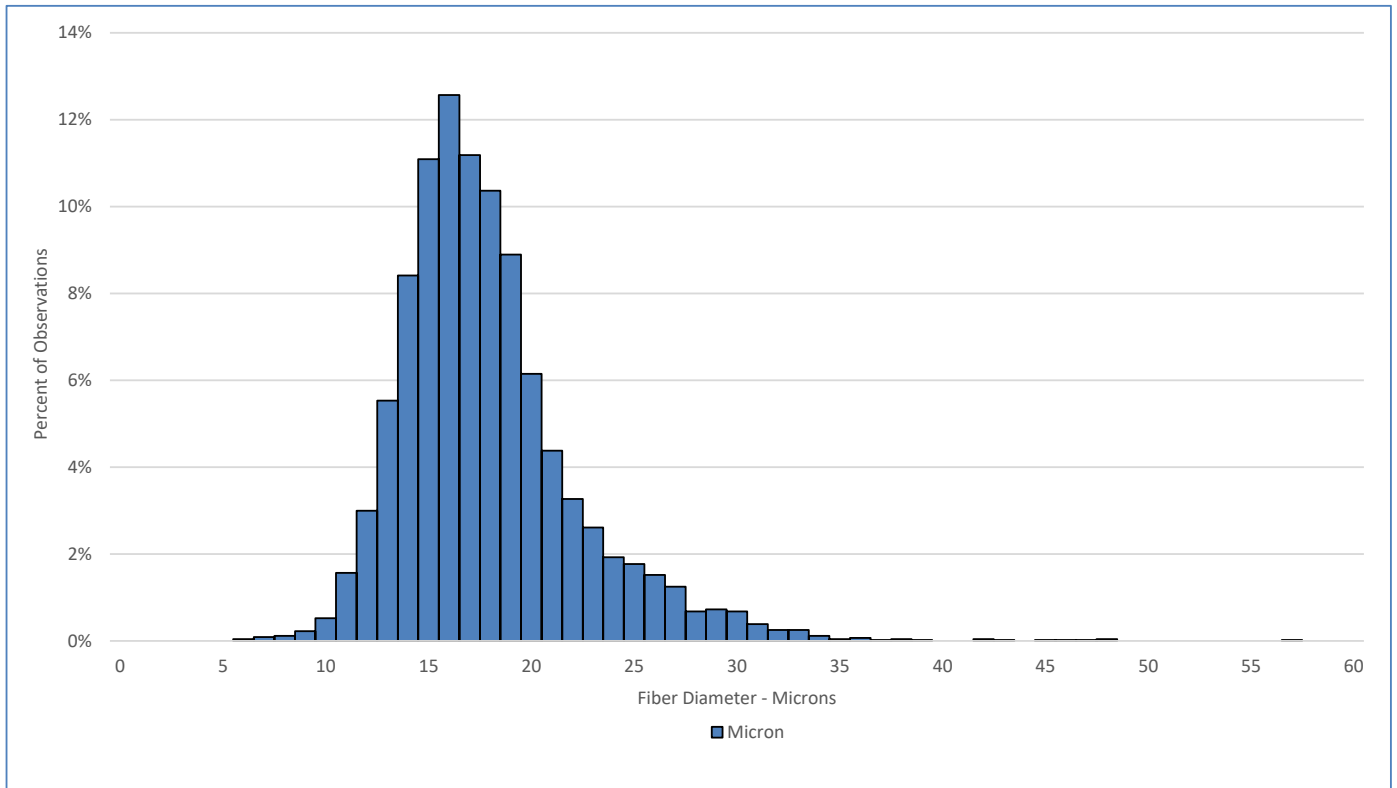
Animal Name: Cedar's Jasper
Registry #: 36120895
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 4-May-21
Sample Location: GRID
Sample Date: 30-Apr-22
Previous Shear Date: 9-Jun-21
Total Fleece Wt (lbs): 4.60

Laboratory Data

Mean Fiber Diameter: 17.9 microns
Standard Deviation: 4.5 microns
Coefficient of Variation: 25.2 %
Spin Fineness: 18.1 microns
Fibers Greater Than 30 microns: 1.4 %
Comfort Factor: 98.6 %

Mean Staple Length: 115 mm
Length Standard Deviation: 5.7 mm
Length Coefficient of Variation: 5.0 %
Mean Curvature: 50.1 deg/mm
SD Curvature: 21.2 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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