



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 14-Oct-22
Shear ID: 238637
Test No: 610864

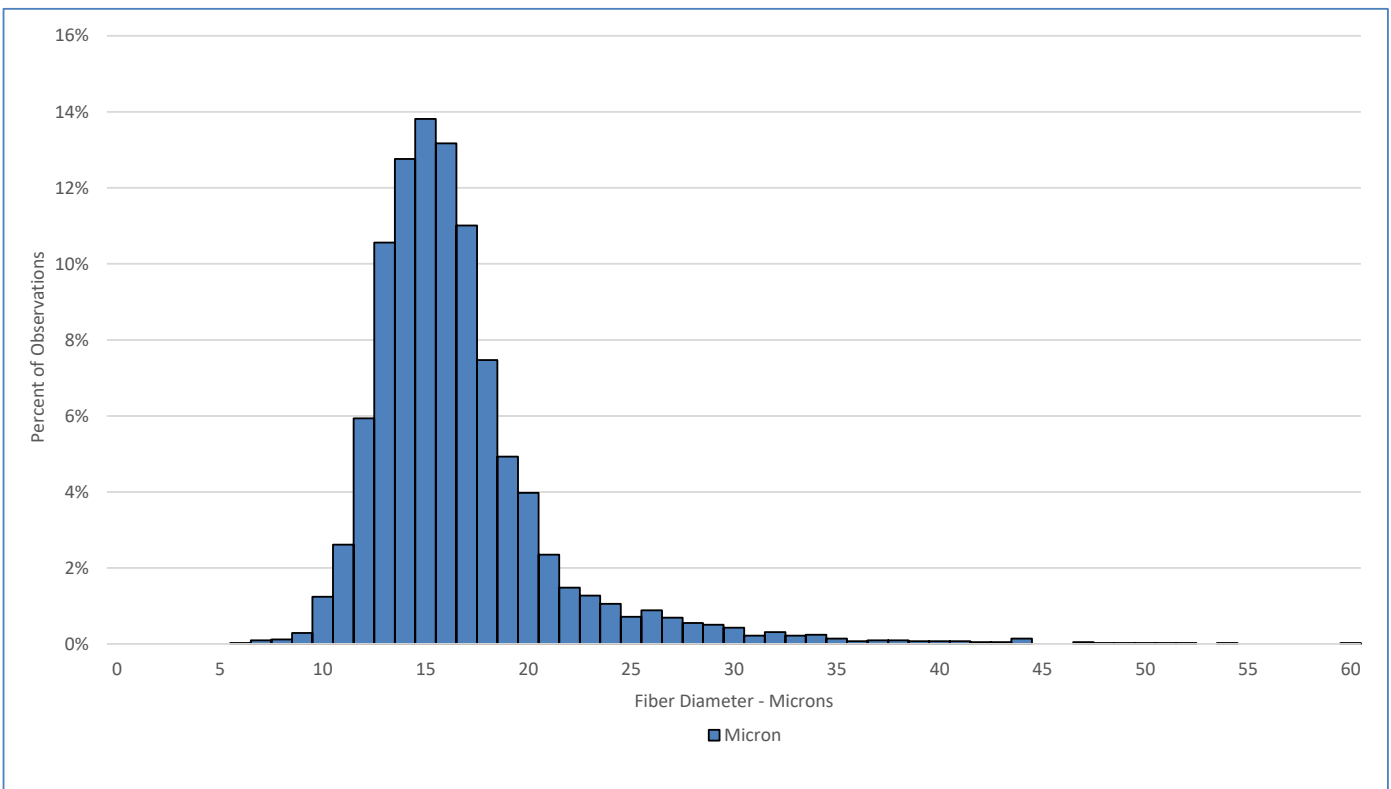
Animal and Sample Description

Animal Name: Cedar's Black Thunder
Registry #: 36120901
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 2-Sep-21
Sample Location: GRID
Sample Date: 30-Apr-22
Previous Shear Date: 21-Sep-21
Total Fleece Wt (lbs): 2.50

Laboratory Data

Mean Fiber Diameter:	16.6 microns	Mean Staple Length:	72 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	3.8 mm
Coefficient of Variation:	28.5 %	Length Coefficient of Variation:	5.3 %
Spin Fineness:	17.3 microns	Mean Curvature:	46.0 deg/mm
Fibers Greater Than 30 microns:	2.1 %	SD Curvature:	20.7 deg/mm
Comfort Factor:	97.9 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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