



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Patch Of Heaven Alpaca Farm
4 Thoreau Dr, Franfort
KY, US 40601

Date: 20-Sep-23
Shear ID: 253145
Test No: 614941

Animal and Sample Description

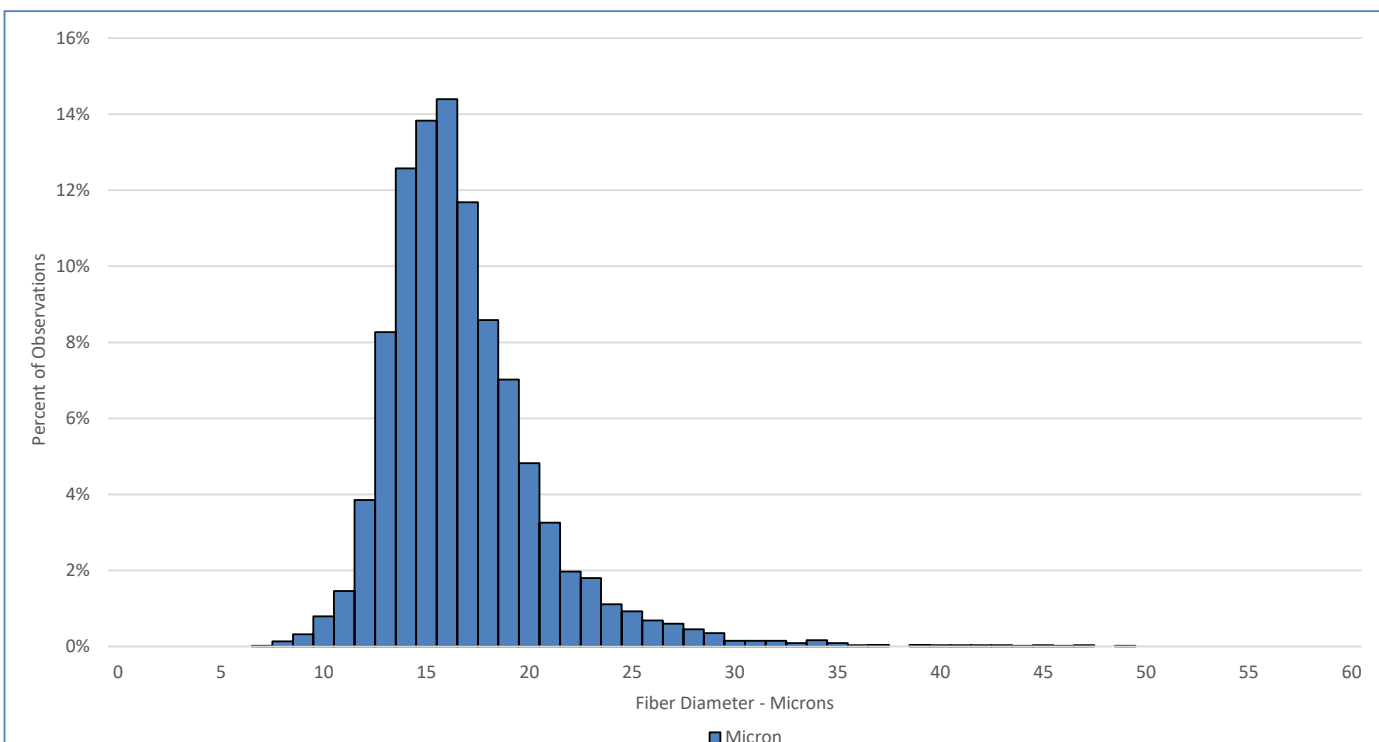
Animal Name: Patch Of Heaven Rocketman
Registry #: 36207329
Breed: Huacaya
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 26-May-22
Sample Location: GRID
Sample Date: 27-Apr-23
Previous Shear Date: 21-Jun-22
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter: 16.8 microns
Standard Deviation: 4.2 microns
Coefficient of Variation: 24.9 %
Spin Fineness: 16.9 microns
Fibers Greater Than 30 microns: 1.0 %
Comfort Factor: 99.0 %

Mean Staple Length: 83 mm
Length Standard Deviation: 4.6 mm
Length Coefficient of Variation: 5.5 %
Mean Curvature: 54.9 deg/mm
SD Curvature: 28.7 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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