



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Alpagas Sutton Inc
1470 Chemin Macey, Sutton
QC J0E 2K0, CA

Date: 26-Aug-24
Shear ID: 270253
Test No: 620061

Animal and Sample Description

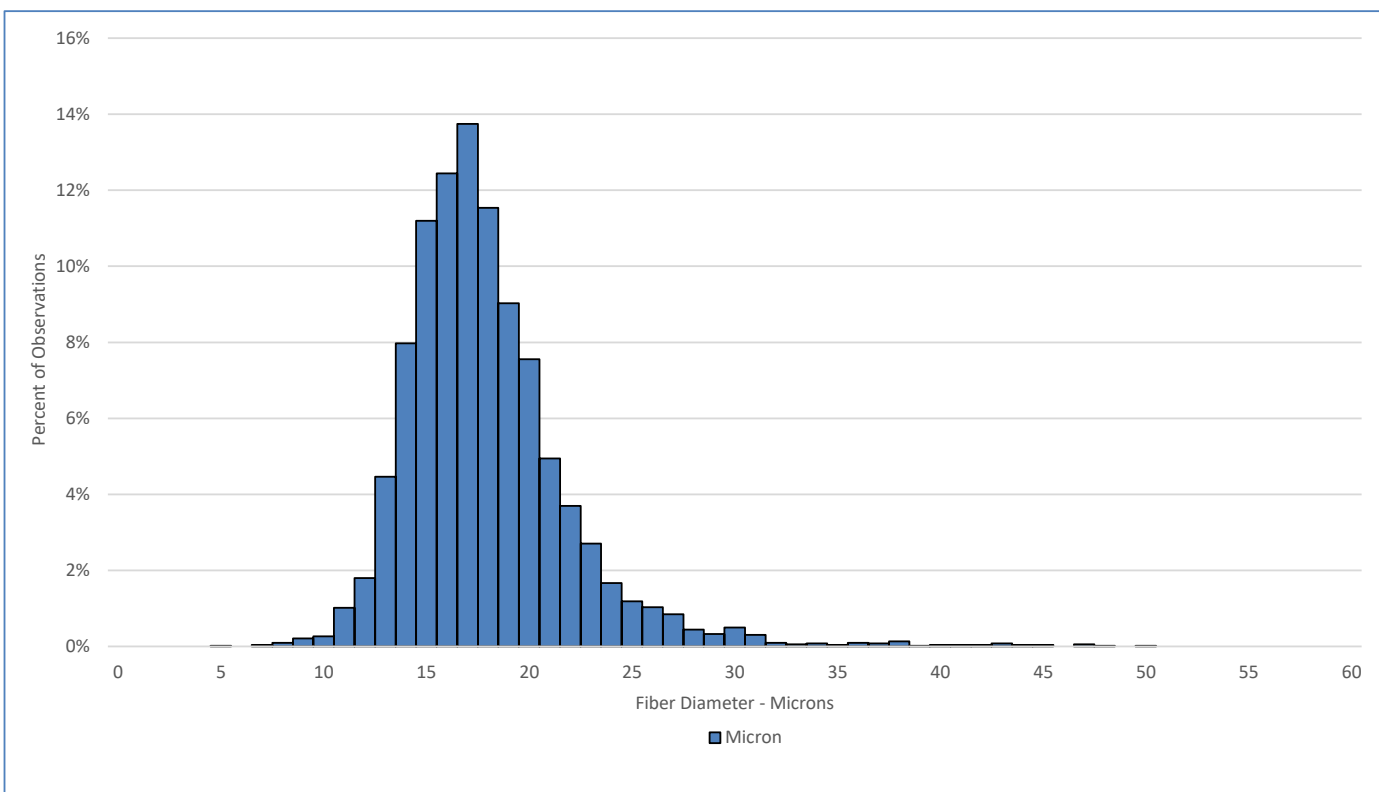
Animal Name: SUTTON ENCHANTED MIRACLE
Registry #: 36165438
Breed: Huacaya
Sex: Female
Colour: 205 - Dark Fawn

Date of Birth (Age): 5-Sep-22
Sample Location: GRID
Sample Date: 10-May-24
Previous Shear Date: 12-May-23
Total Fleece Wt (lbs): 6.2

Laboratory Data

Mean Fiber Diameter: 17.9 microns
Standard Deviation: 4.1 microns
Coefficient of Variation: 22.8 %
Spin Fineness: 17.7 microns
Fibers Greater Than 30 microns: 1.3 %
Comfort Factor: 98.7 %

Mean Staple Length: 104 mm
Length Standard Deviation: 1.0 mm
Length Coefficient of Variation: 1.0 %
Mean Curvature: 56.8 deg/mm
SD Curvature: 39.0 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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