



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 15-Aug-24
Shear ID: 261548
Test No: 619725

Animal and Sample Description

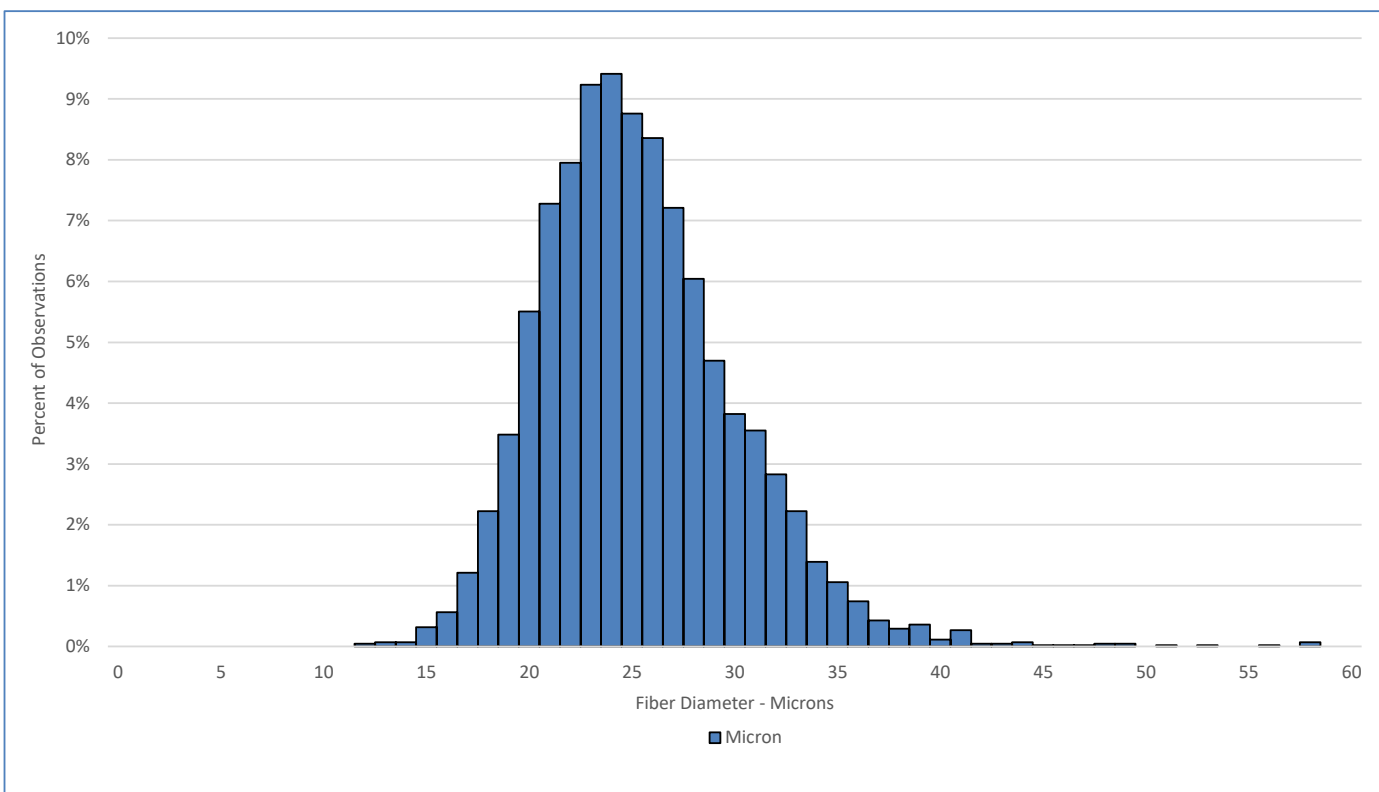
Animal Name: ALPACA PALACE HOUDINI'S COUNTES:
Registry #: 35401315
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 14-May-17
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 17-Apr-23
Total Fleece Wt (lbs): 7.8

Laboratory Data

Mean Fiber Diameter: 25.4 microns
Standard Deviation: 4.9 microns
Coefficient of Variation: 19.2 %
Spin Fineness: 24.3 microns
Fibers Greater Than 30 microns: 13.7 %
Comfort Factor: 86.3 %

Mean Staple Length: 73 mm
Length Standard Deviation: 0.0 mm
Length Coefficient of Variation: 0.0 %
Mean Curvature: 50.2 deg/mm
SD Curvature: 36.7 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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