



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

3D'S Alpacas
4623 Foxtrail Drive Northeast, Olympia
WA, 98516 US

Date: 25-May-22
Shear ID: 232697
Test No: 606283

Animal and Sample Description

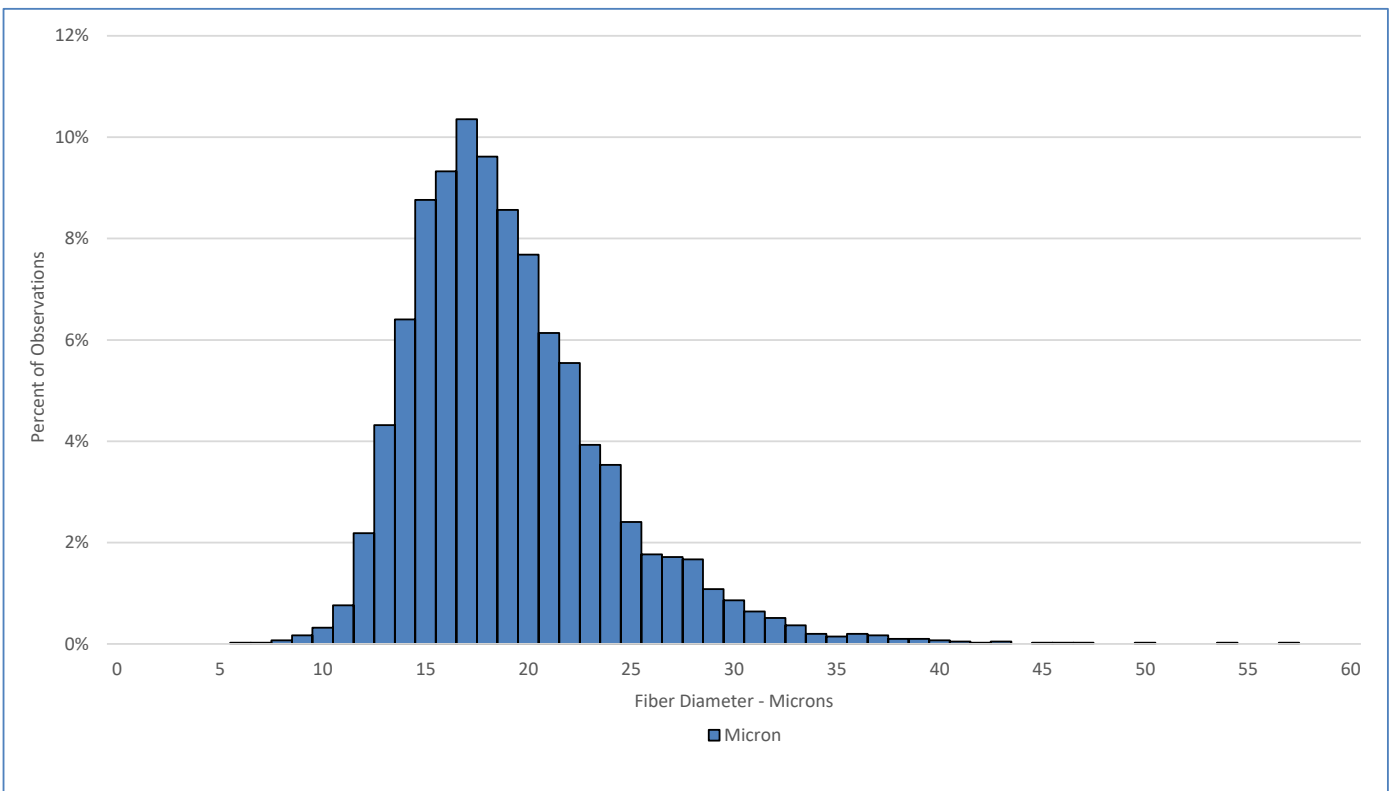
Animal Name: 3Ds' Giovanni
Registry #: 36143481
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 4-Jul-21
Sample Location: GRID
Sample Date: 13-May-22
Previous Shear Date: 30-Aug-22
Total Fleece Wt (lbs): 2.20

Laboratory Data

Mean Fiber Diameter: 19.1 microns
Standard Deviation: 4.9 microns
Coefficient of Variation: 25.8 %
Spin Fineness: 19.4 microns
Fibers Greater Than 30 microns: 2.8 %
Comfort Factor: 97.2 %

Mean Staple Length: 65 mm
Length Standard Deviation: 1.1 mm
Length Coefficient of Variation: 1.7 %
Mean Curvature: 49.9 deg/mm
SD Curvature: 21.6 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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