



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Alpaga La Toison D'Or
429 Route 243, Racine
QC J0E 1Y0, CA

Date: 26-Jun-25
Shear ID: 273943
Test No: 623325

Animal and Sample Description

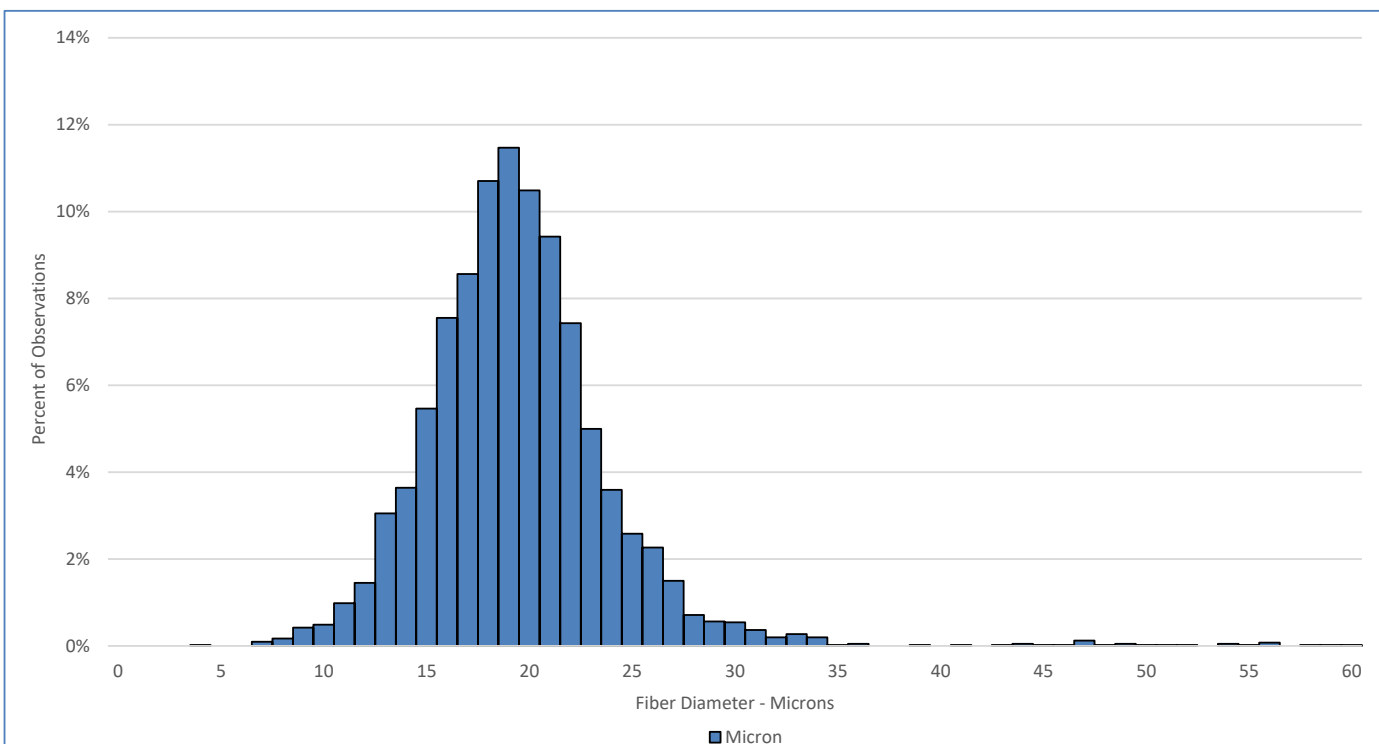
Animal Name: Sir Fira toison d'or
Registry #: 36380732
Breed: Huacaya
Sex: Male
Colour: 408 - Light Rose Grey

Date of Birth (Age): 18-May-24
Sample Location: GRID
Sample Date: 8-May-25
Previous Shear Date: 8-May-25
Total Fleece Wt (lbs): 5.80

Laboratory Data

Mean Fiber Diameter: 19.5 microns
Standard Deviation: 4.8 microns
Coefficient of Variation: 24.6 %
Spin Fineness: 19.6 microns
Fibers Greater Than 30 microns: 1.8 %
Comfort Factor: 98.2 %

Mean Staple Length: 153 mm
Length Standard Deviation: 13.0 mm
Length Coefficient of Variation: 8.5 %
Mean Curvature: 45.4 deg/mm
SD Curvature: 35.3 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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