



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: 273941
Test No: 623323

Animal and Sample Description

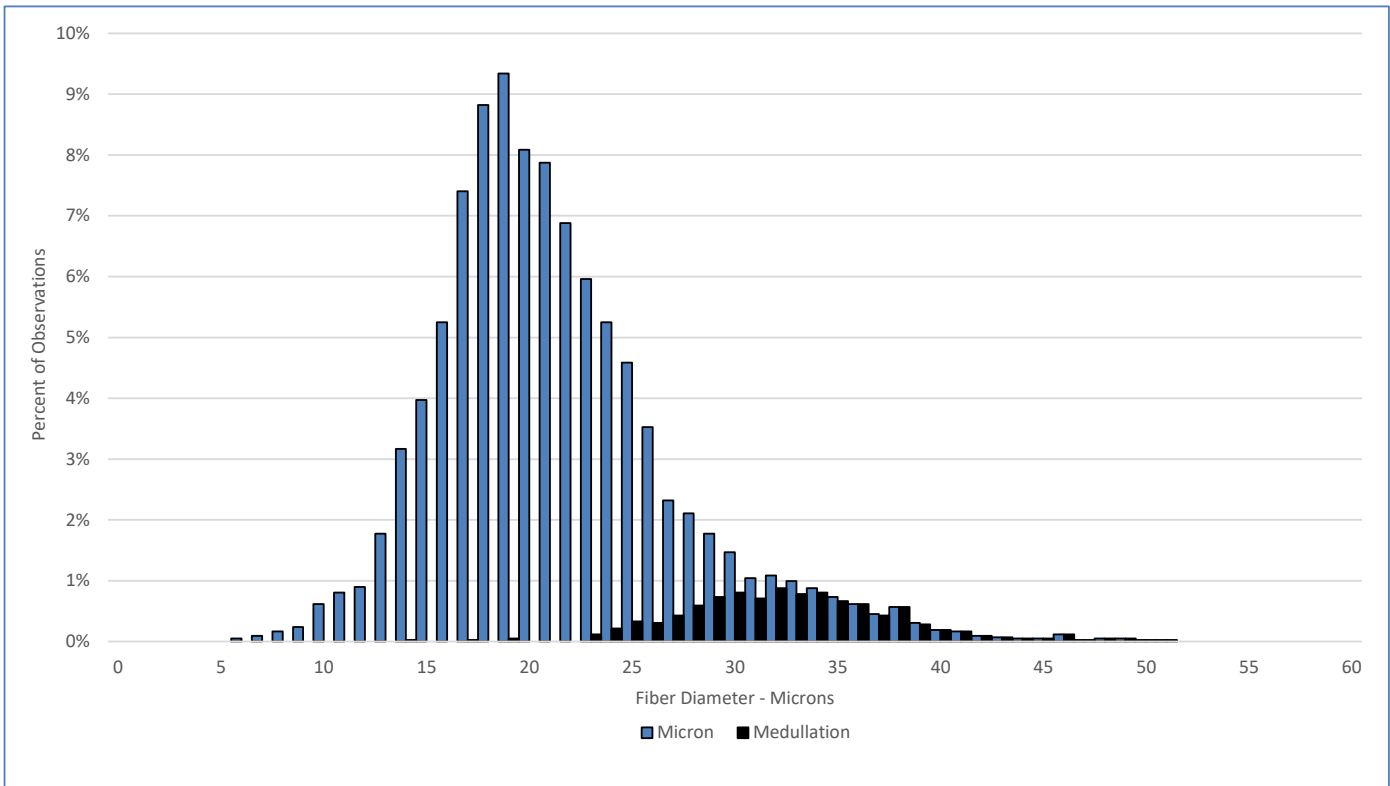
Animal Name: Sir Azur toison d'or
Registry #: 36380756
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 25-May-24
Sample Location: GRID
Sample Date: 8-May-25
Previous Shear Date: 8-May-25
Total Fleece Wt (lbs): 7.20

Laboratory Data

Mean Fiber Diameter: 21.4 microns
Standard Deviation: 5.8 microns
Coefficient of Variation: 27.3 %
Spin Fineness: 22.0 microns
Fibers Greater Than 30 microns: 7.6 %
Comfort Factor: 92.4 %

Mean Staple Length: 188 mm
Length Standard Deviation: 4.4 mm
Length Coefficient of Variation: 2.4 %
Mean Curvature: 46.6 deg/mm
SD Curvature: 38.3 deg/mm
Medullated Fibers: 10.2 %



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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