



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Aspen Alpacas
567 Selkirk Rd, Sandpoint
ID 83864-7702, US

Date: 27-Jun-25
Shear ID: 274031
Test No: 623153

Animal and Sample Description

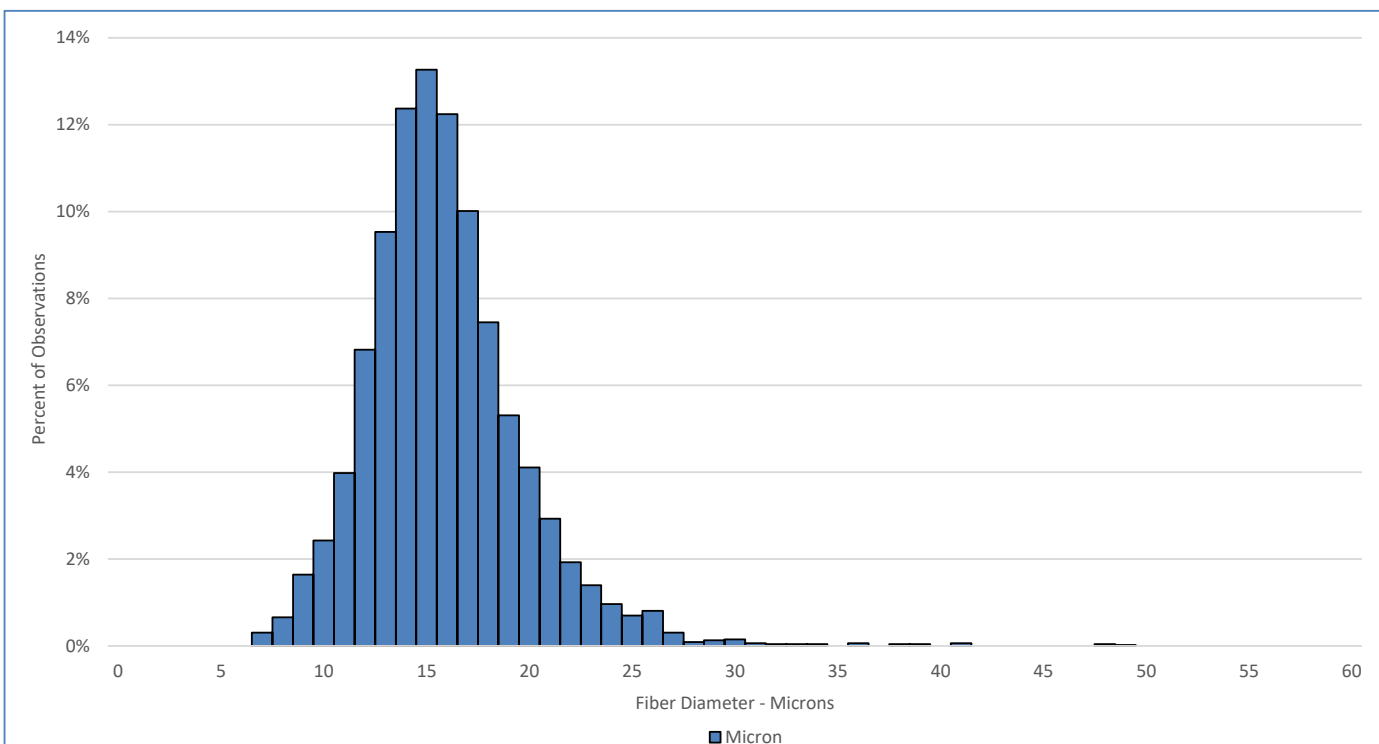
Animal Name: ASPENALPACAS Noble River
Registry #: 36339921
Breed: Huacaya
Sex: Male
Colour: 402 - Medium Silver Grey

Date of Birth (Age): 3-Jun-24
Sample Location: GRID
Sample Date: 18-May-25
Previous Shear Date: 14-May-25
Total Fleece Wt (lbs): 5.1

Laboratory Data

Mean Fiber Diameter: 15.9 microns
Standard Deviation: 3.9 microns
Coefficient of Variation: 24.3 %
Spin Fineness: 15.9 microns
Fibers Greater Than 30 microns: 0.5 %
Comfort Factor: 99.5 %

Mean Staple Length: 105 mm
Length Standard Deviation: 3.2 mm
Length Coefficient of Variation: 3.1 %
Mean Curvature: 58.1 deg/mm
SD Curvature: 39.7 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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