



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Two Moons Alpacas
2225 5th Avenue, Clarkson
WA 99403, US

Date: 18-Jul-22
Shear ID: 236060
Test No: 608238

Animal and Sample Description

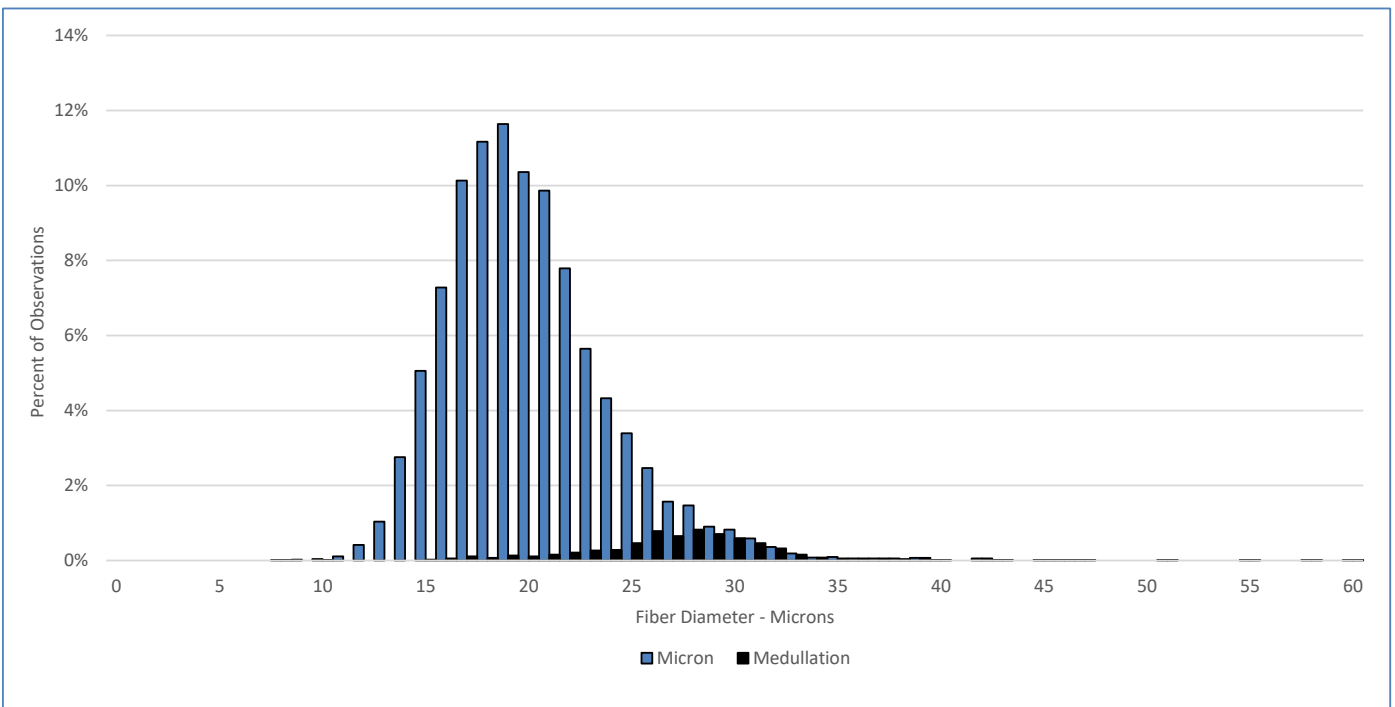
Animal Name: Two Moons' Newstar
Registry #: 36005444
Breed: Huacaya
Sex: Female
Colour: White

Date of Birth (Age): 25-Sep-20
Sample Location: GRID
Sample Date: 24-May-22
Previous Shear Date: 26-May-21
Total Fleece Wt (lbs): 6.75

Laboratory Data

Mean Fiber Diameter: 20.1 microns
Standard Deviation: 4.1 microns
Coefficient of Variation: 20.5 %
Spin Fineness: 19.5 microns
Fibers Greater Than 30 microns: 1.7 %
Comfort Factor: 98.3 %

Mean Staple Length: 90 mm
Length Standard Deviation: 6.0 mm
Length Coefficient of Variation: 6.7 %
Mean Curvature: 54.3 deg/mm
SD Curvature: 23.3 deg/mm
Medullated Fibers: 7.0 %



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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