



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sunny Alpacas
9200 Spooner Creek Ln
Blaine, WA 98230 US

Date: 27-Jul-20
Shear ID:
Test No: 200745

Animal and Sample Description

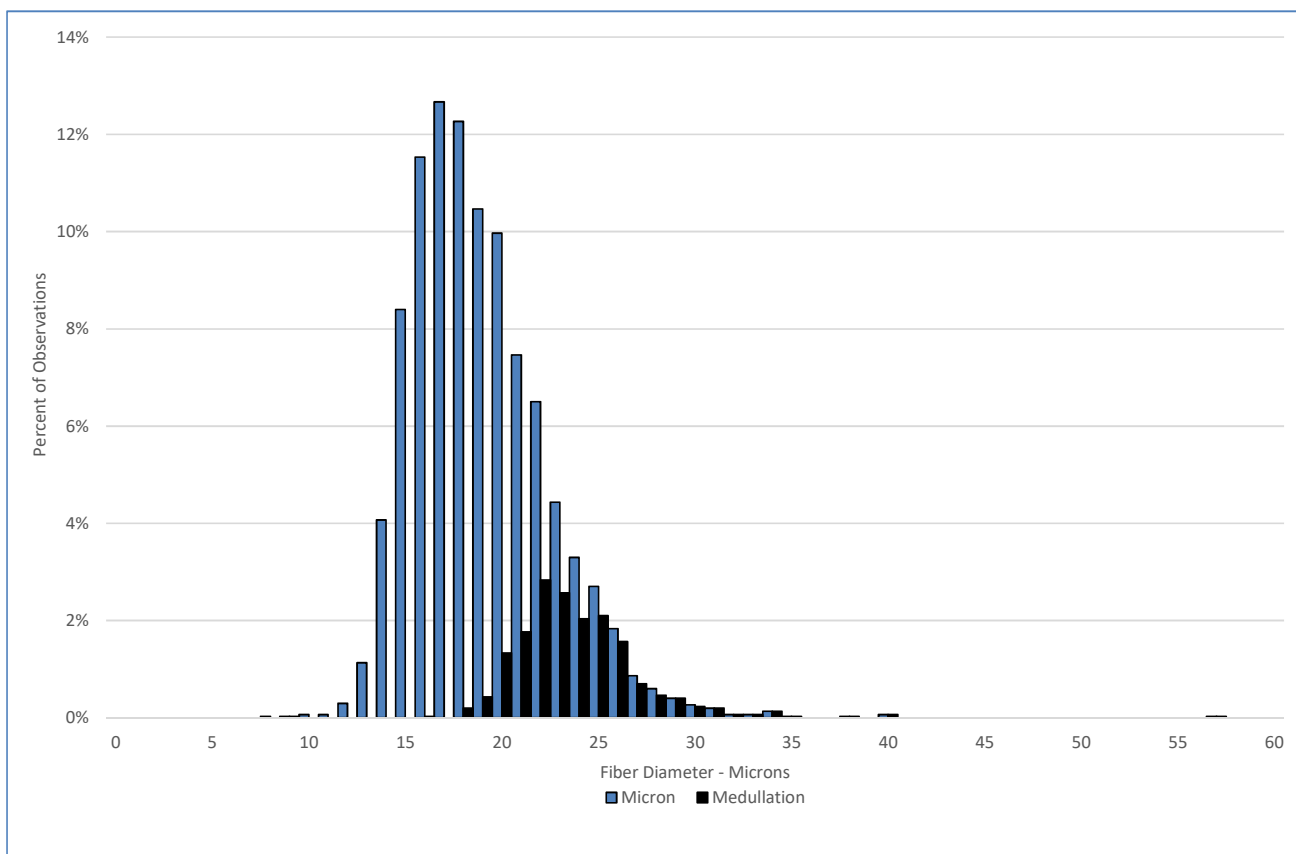
Animal Name Sunny Peruvian Dustin
Registry #: 35486282
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 08/03/2018
Sample Location: GRID
Sample Date:
Previous Shear Date: 11-Jun-19
Total Fleece Wt (lbs): 6.02

Laboratory Data

Mean Fiber Diameter: 19.0 microns
Standard Deviation: 3.6 microns
Coefficient of Variation: 18.8 %
Spin Fineness: 18.2 microns
Fibers Greater Than 30 microns: 0.6 %
Comfort Factor: 99.4 %

Mean Staple Length: 100 mm
Length Standard Deviation: 3.8 mm
Length Coefficient of Variation: 3.8 %
Mean Curvature: 48.9 deg/mm
SD Curvature: 24.2 deg/mm
Medullated Fibers: 17.3 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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