



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Pohopoco Creek Alpacas
216 Merwinsburg Rd
Effort, PA 18330-7817 US

Date: 18-Jun-21
Shear ID: 210374
Test No: 601843

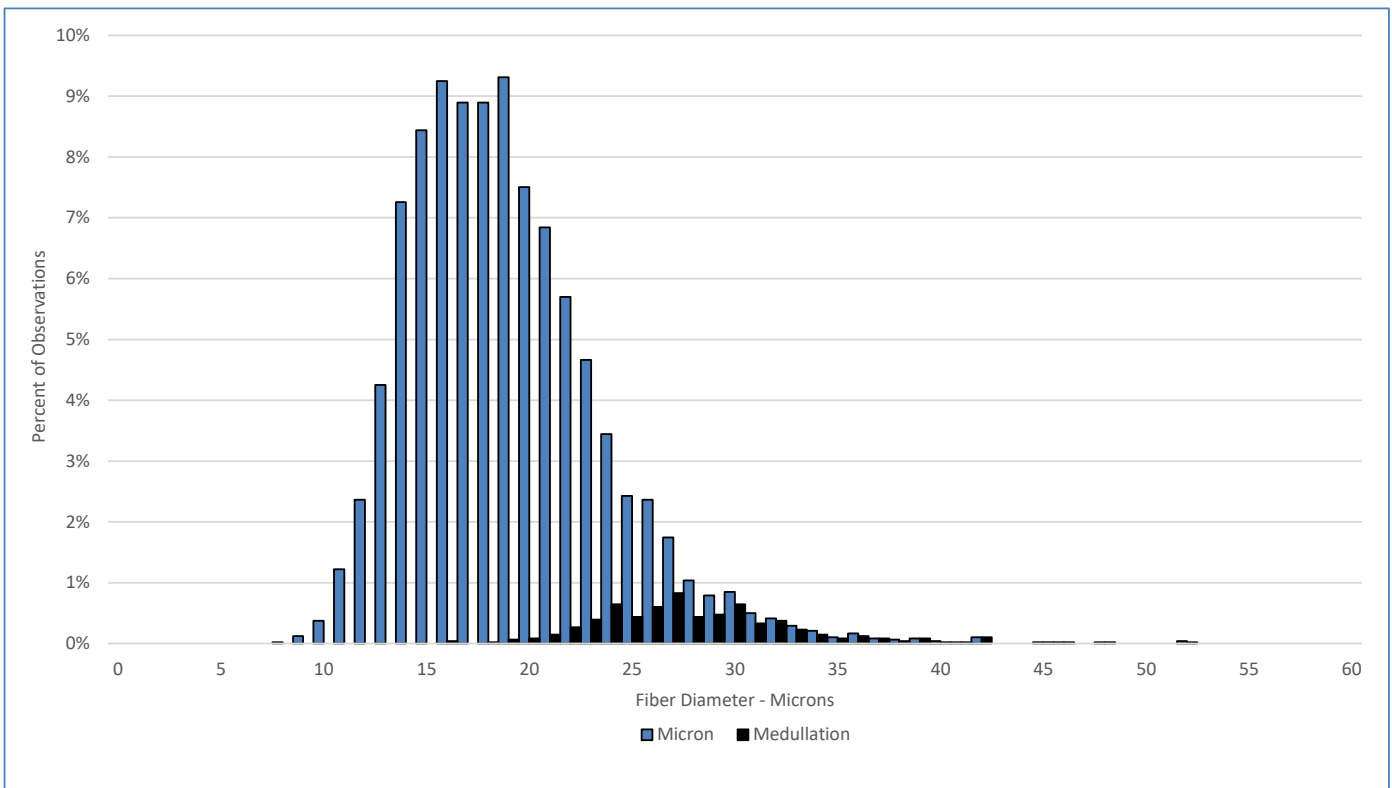
Animal and Sample Description

Animal Name: Alotta Charms Allure
Registry #: 32570854
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 11-Jan-13
Sample Location: GRID
Sample Date: 1-May-21
Previous Shear Date: 4-May-20
Total Fleece Wt (lbs): 6.20

Laboratory Data

Mean Fiber Diameter:	19.0 microns	Mean Staple Length:	87 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	5.5 mm
Coefficient of Variation:	25.6 %	Length Coefficient of Variation:	6.4 %
Spin Fineness:	19.3 microns	Mean Curvature:	47.2 deg/mm
Fibers Greater Than 30 microns:	2.2 %	SD Curvature:	19.8 deg/mm
Comfort Factor:	97.8 %	Medullated Fibers:	6.9 %



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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