



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Mule Train Alpaca Ranch
12780 Mule Train Ln, Molt
MT 59057-2166, US

Date: 6-Aug-21
Shear ID: 226032
Test No: 603704

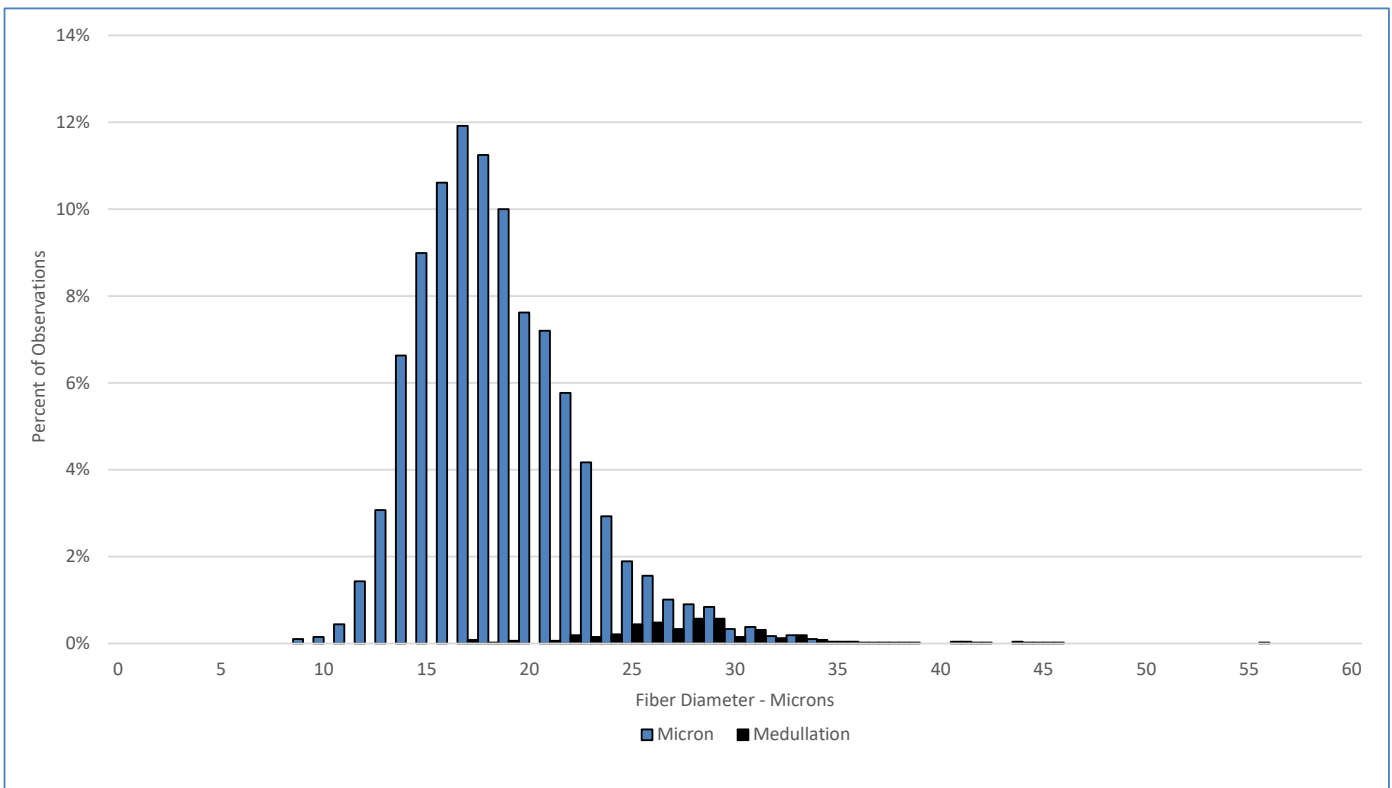
Animal and Sample Description

Animal Name: MTAR a Man's Emerson
Registry #: 35585855
Breed: Huacaya
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 5-Aug-20
Sample Location: GRID
Sample Date: 13-Jun-21
Previous Shear Date: 5-Aug-20
Total Fleece Wt (lbs): 7.10

Laboratory Data

Mean Fiber Diameter:	18.7 microns	Mean Staple Length:	128 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	9.3 mm
Coefficient of Variation:	21.6 %	Length Coefficient of Variation:	7.2 %
Spin Fineness:	18.3 microns	Mean Curvature:	50.7 deg/mm
Fibers Greater Than 30 microns:	1.2 %	SD Curvature:	19.9 deg/mm
Comfort Factor:	98.8 %	Medullated Fibers:	4.3 %



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

SGS NZ LTD - 48 Kemp Street, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com