



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Red Granite Ranch Ltd
1021 Red Granite Ranch Road, Livermore
CO 80536-7644, US

Date: 28-Jun-21
Shear ID: 220333
Test No: 602030

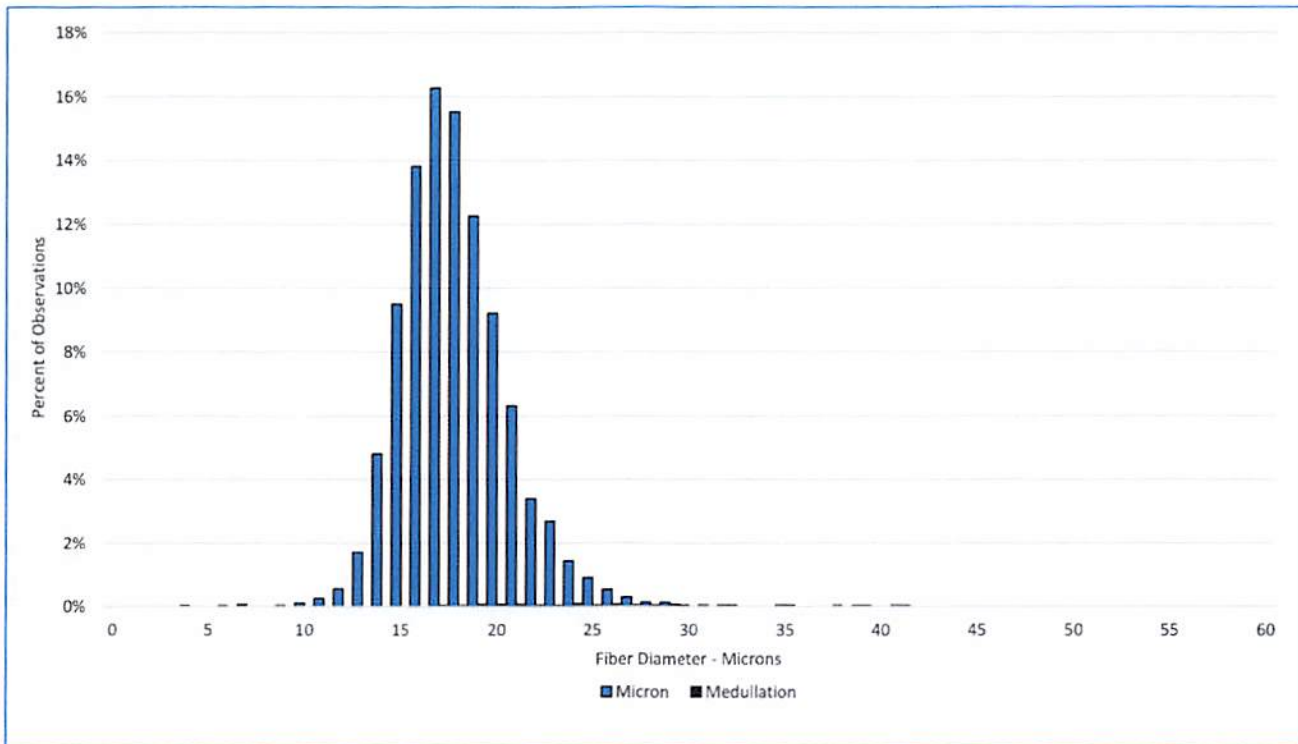
Animal and Sample Description

Animal Name: Red Granites Chisholm
Registry #: 36081769
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 20-Jun-20
Sample Location: GRID
Sample Date: 27-May-21
Previous Shear Date: 28-Aug-20
Total Fleece Wt (lbs): 5.90

Laboratory Data

Mean Fiber Diameter:	18.0 microns	Mean Staple Length:	91 mm
Standard Deviation:	2.8 microns	Length Standard Deviation:	2.8 mm
Coefficient of Variation:	15.7 %	Length Coefficient of Variation:	3.0 %
Spin Fineness:	16.8 microns	Mean Curvature:	49.2 deg/mm
Fibers Greater Than 30 microns:	0.2 %	SD Curvature:	20.3 deg/mm
Comfort Factor:	99.8 %	Medullated Fibers:	0.7 %



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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