



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Red Granites Ranch
1021 Red Granite Ranch Rd, Livermore
CO 80536, US

Date: 26-Sep-24
Shear ID: 264332
Test No: 621322

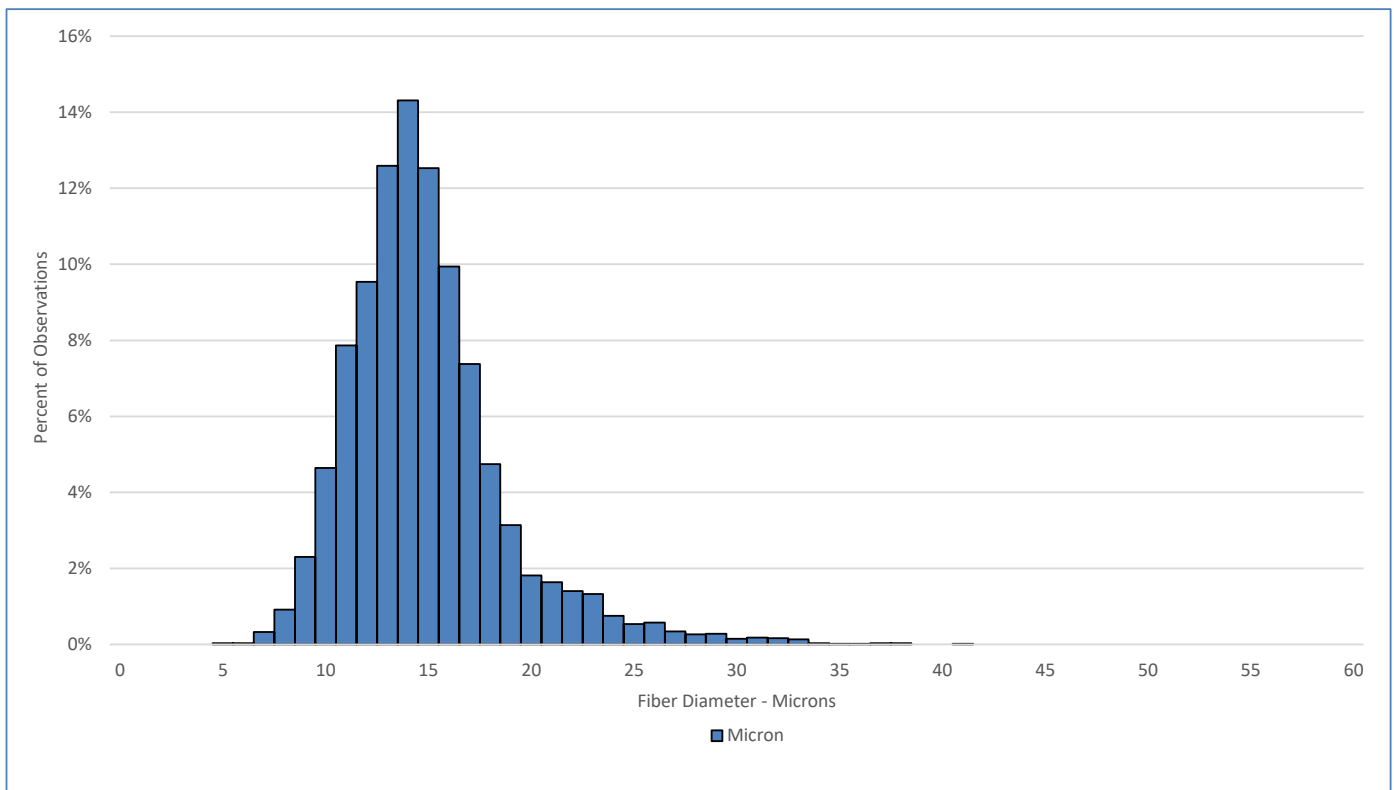
Animal and Sample Description

Animal Name: IRONHIDE VAPOR
Registry #: 35595342
Breed: Huacaya
Sex: Male
Colour: 301 - Medium Brown

Date of Birth (Age): 9-May-23
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 9-May-23
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	14.9 microns	Mean Staple Length:	98 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	26.1 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	15.2 microns	Mean Curvature:	58.6 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	45.0 deg/mm
Comfort Factor:	99.4 %		



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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