



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 25-Sep-24
Shear ID: 264315
Test No: 621307

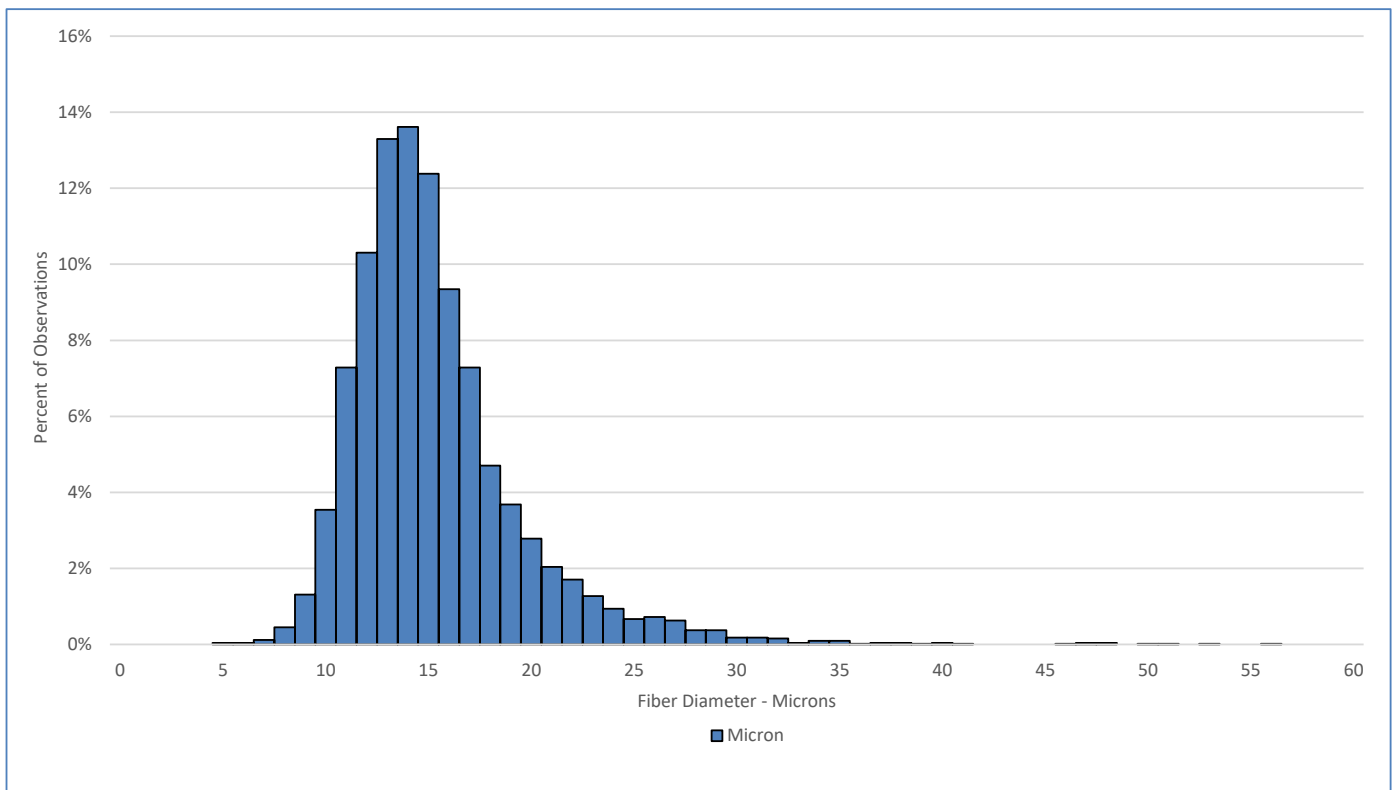
Animal and Sample Description

Animal Name: RGR FOX TROT BY ALYDAR
Registry #: 36291168
Breed: Huacaya
Sex: Female
Colour: 205 - Dark Fawn

Date of Birth (Age): 2-Aug-23
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 15-Aug-23
Total Fleece Wt (lbs): 3.3125

Laboratory Data

Mean Fiber Diameter:	15.4 microns	Mean Staple Length:	91 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	0.7 mm
Coefficient of Variation:	28.5 %	Length Coefficient of Variation:	0.8 %
Spin Fineness:	16.0 microns	Mean Curvature:	57.0 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	43.9 deg/mm
Comfort Factor:	99.1 %		



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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