



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: 264202
Test No: 621196

Animal and Sample Description

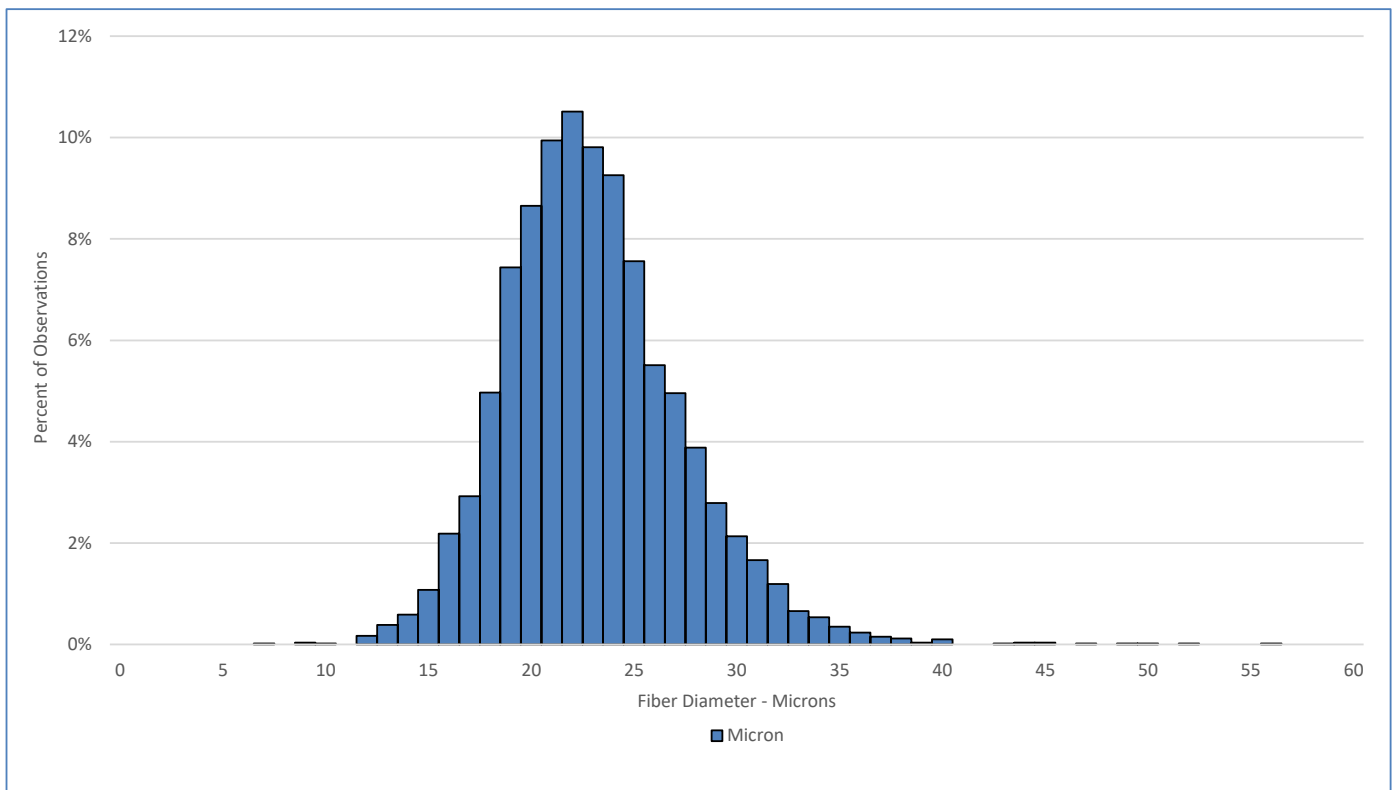
Animal Name: RED GRANITES LEGIT BY VAL D LSERE
Registry #: 36081806
Breed: Huacaya
Sex: Male
Colour: 360 - Bay Black

Date of Birth (Age): 23-Jun-20
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 3-Jun-23
Total Fleece Wt (lbs): 10

Laboratory Data

Mean Fiber Diameter: 23.0 microns
Standard Deviation: 4.3 microns
Coefficient of Variation: 18.8 %
Spin Fineness: 22.0 microns
Fibers Greater Than 30 microns: 5.2 %
Comfort Factor: 94.8 %

Mean Staple Length: 88 mm
Length Standard Deviation: 4.0 mm
Length Coefficient of Variation: 4.6 %
Mean Curvature: 48.0 deg/mm
SD Curvature: 35.7 deg/mm



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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