



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: 264219
Test No: 621213

Animal and Sample Description

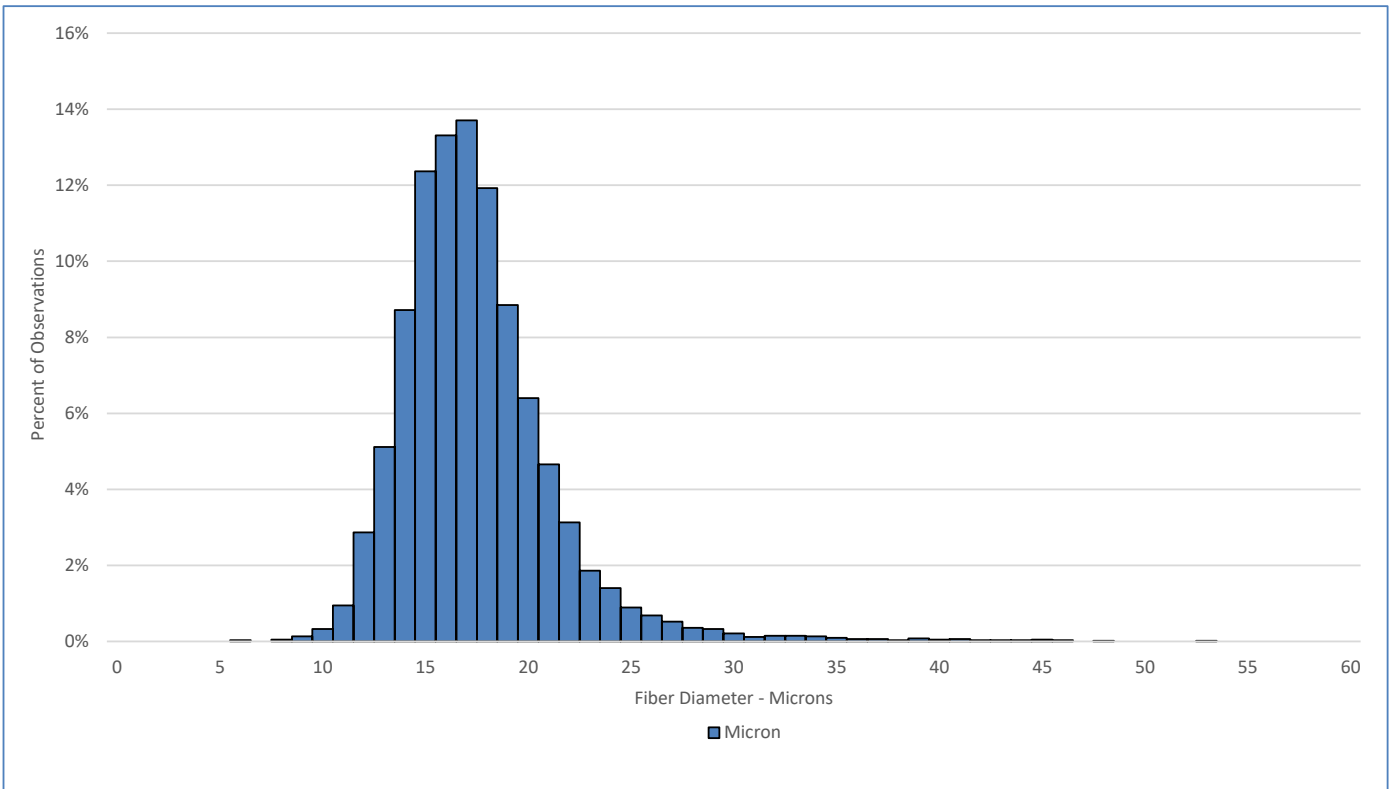
Animal Name: RED GRANITES OASIS BY VALDLSERE
Registry #: 35547099
Breed: Huacaya
Sex: Female
Colour: 205 - Dark Fawn

Date of Birth (Age): 26-Sep-22
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 3-Jun-23
Total Fleece Wt (lbs): 3.4375

Laboratory Data

Mean Fiber Diameter: 17.5 microns
Standard Deviation: 3.9 microns
Coefficient of Variation: 22.3 %
Spin Fineness: 17.2 microns
Fibers Greater Than 30 microns: 1.2 %
Comfort Factor: 98.8 %

Mean Staple Length: 80 mm
Length Standard Deviation: 4.3 mm
Length Coefficient of Variation: 5.4 %
Mean Curvature: 61.5 deg/mm
SD Curvature: 43.1 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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