



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: 264158
Test No: 621156

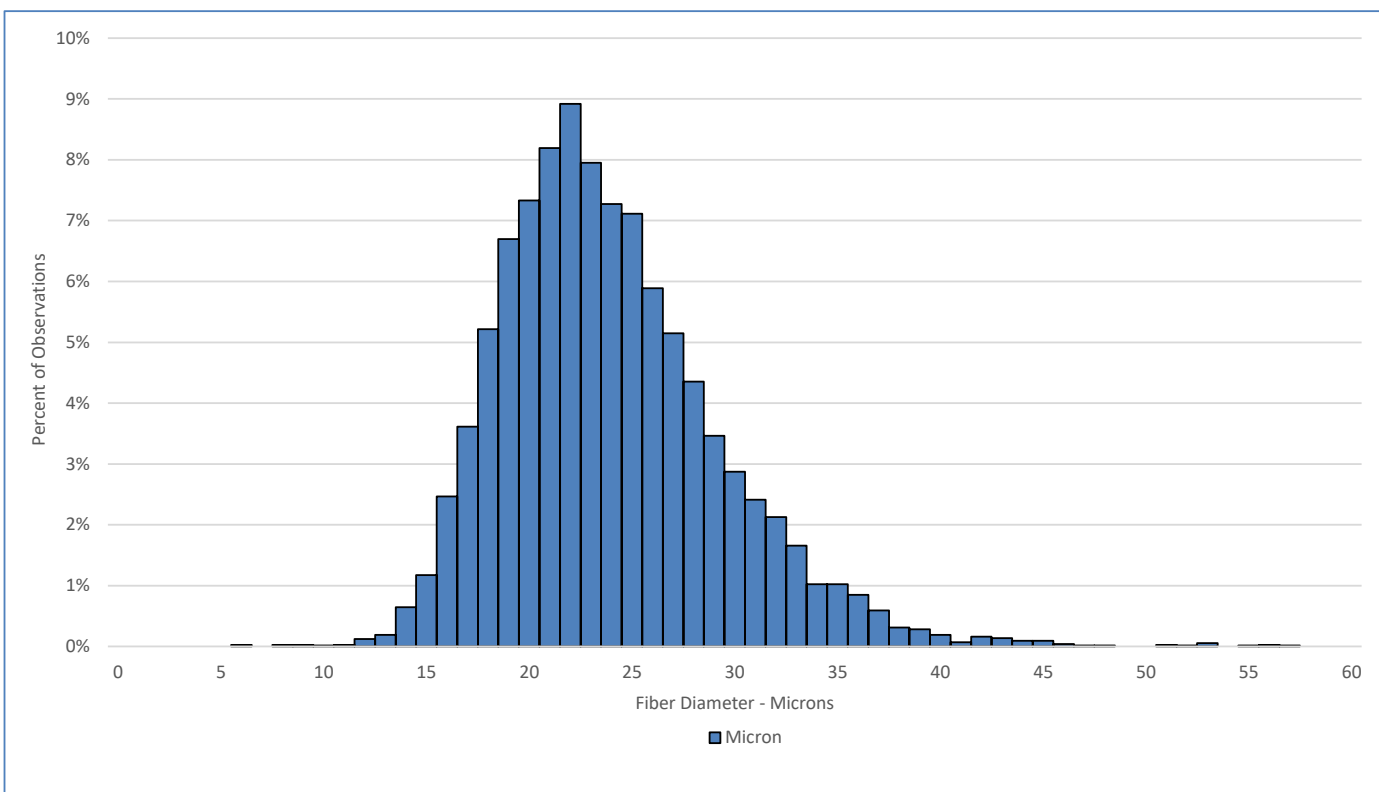
Animal and Sample Description

Animal Name: RED GRANITES CHANDLER BAY
Registry #: 35485810
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 31-Jul-19
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 3-Jun-23
Total Fleece Wt (lbs): 7.3125

Laboratory Data

Mean Fiber Diameter:	23.9 microns	Mean Staple Length:	100 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	4.1 mm
Coefficient of Variation:	22.6 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	23.6 microns	Mean Curvature:	42.4 deg/mm
Fibers Greater Than 30 microns:	11.3 %	SD Curvature:	34.8 deg/mm
Comfort Factor:	88.7 %		



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

SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com