



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: 264324
Test No: 621315

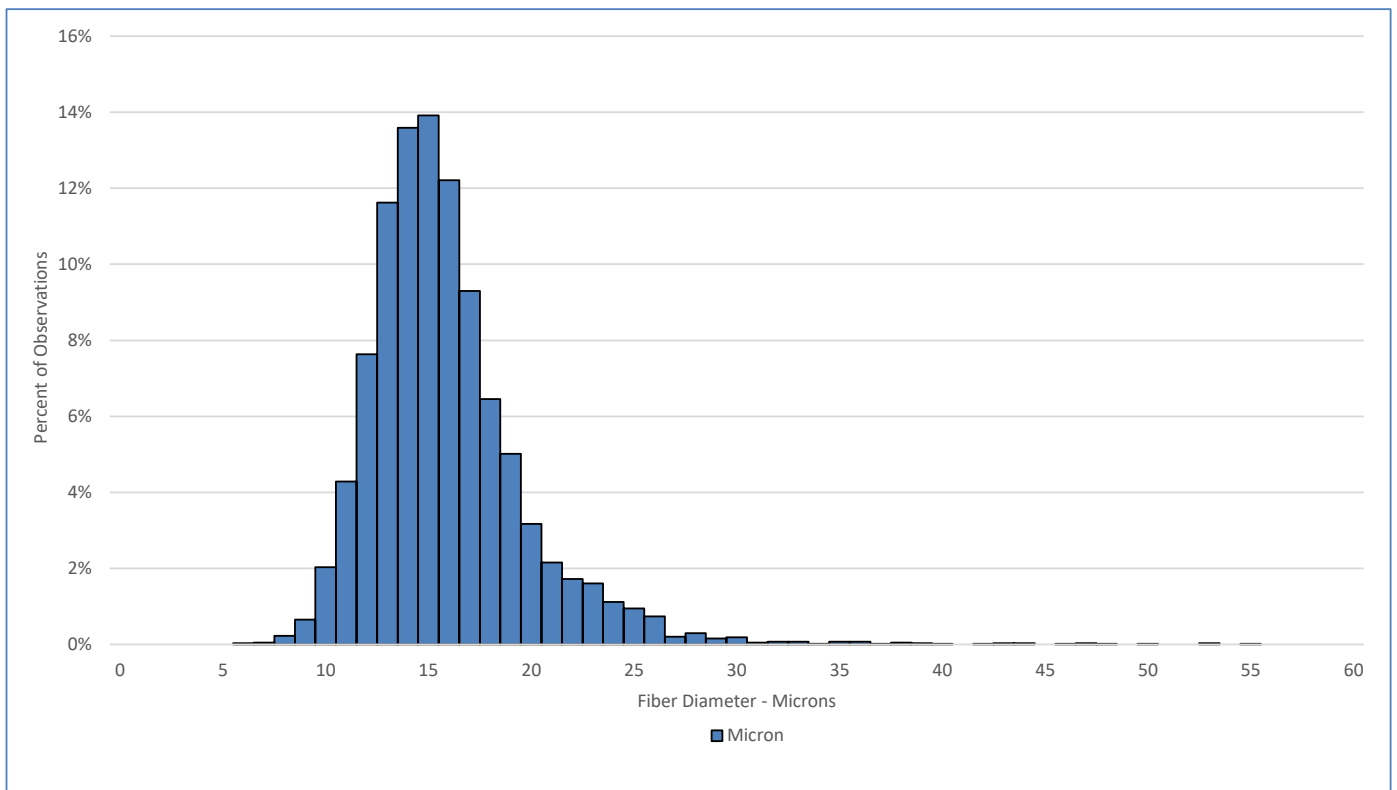
Animal and Sample Description

Animal Name: RGR SUGAR PLUM BY VAL D LSERE
Registry #: 36291021
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 17-Jul-23
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 15-Aug-23
Total Fleece Wt (lbs): 3.4375

Laboratory Data

Mean Fiber Diameter:	15.9 microns	Mean Staple Length:	81 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	2.7 mm
Coefficient of Variation:	25.2 %	Length Coefficient of Variation:	3.3 %
Spin Fineness:	16.0 microns	Mean Curvature:	61.4 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	42.4 deg/mm
Comfort Factor:	99.3 %		



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