



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: 264313
Test No: 621305

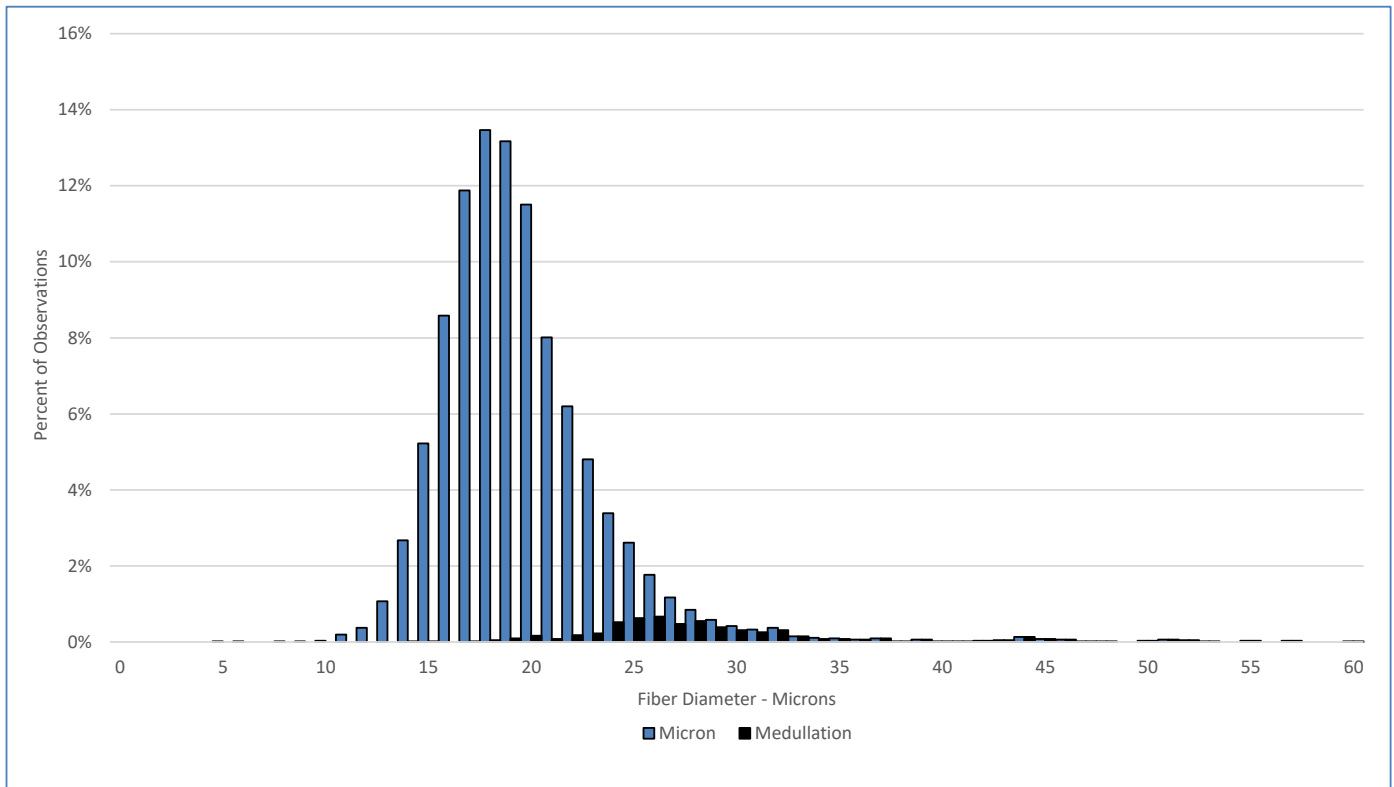
Animal and Sample Description

Animal Name: RGR COPPERHEAD BY VAL D LSERE
Registry #: 35595373
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 6-Apr-23
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 3-Jun-23
Total Fleece Wt (lbs): 5.25

Laboratory Data

Mean Fiber Diameter:	19.7 microns	Mean Staple Length:	132 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	1.6 mm
Coefficient of Variation:	21.9 %	Length Coefficient of Variation:	1.2 %
Spin Fineness:	19.3 microns	Mean Curvature:	47.8 deg/mm
Fibers Greater Than 30 microns:	2.0 %	SD Curvature:	37.3 deg/mm
Comfort Factor:	98.0 %	Medullated Fibers:	6.2 %



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