



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Cotton Creek Farms Llc
11885 Jewell Road, Thompsonville
MI 49683, US

Date: 15-Oct-21
Shear ID: 226312
Test No: 605316

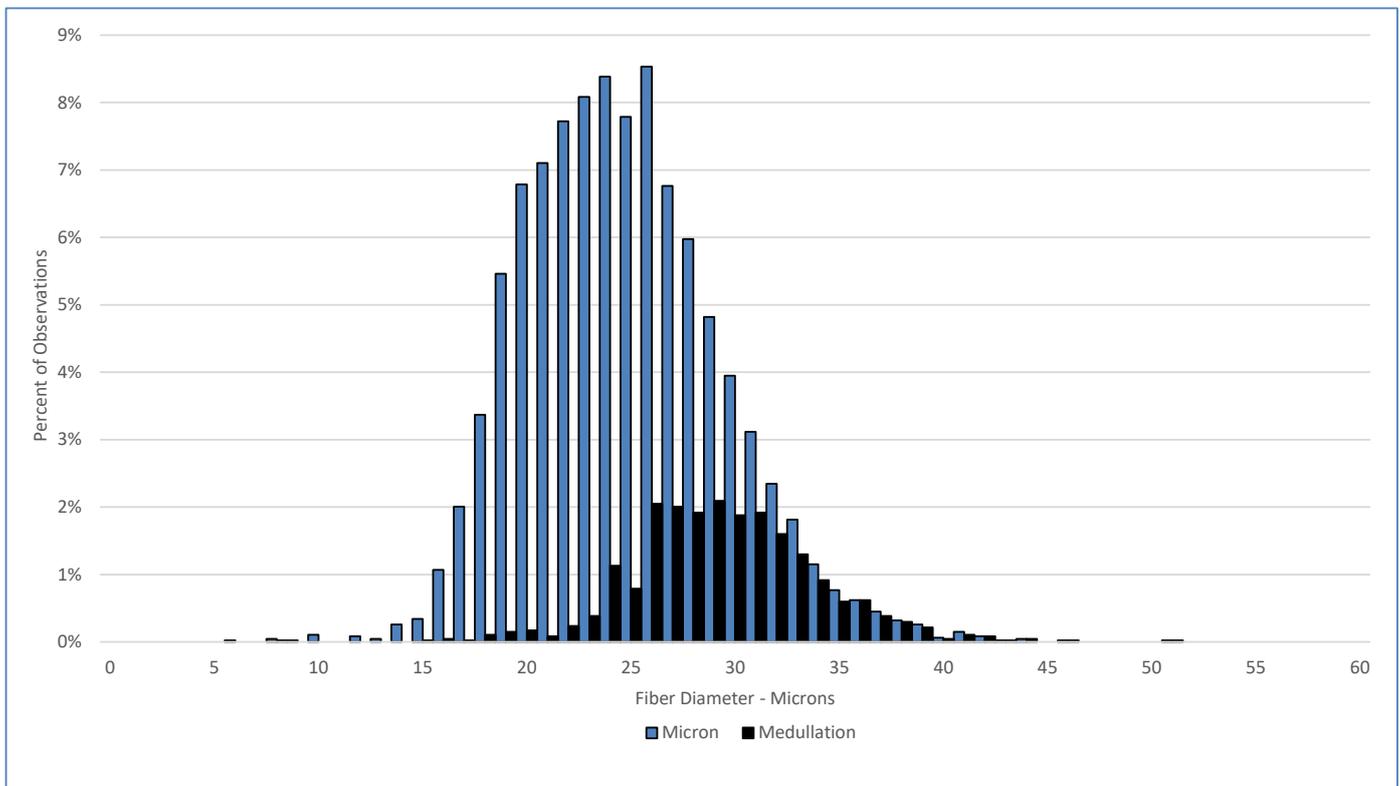
Animal and Sample Description

Animal Name: Snowmass Dream Legend
Registry #: 32614992
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 14-Aug-12
Sample Location: GRID
Sample Date: 12-May-21
Previous Shear Date: 17-May-19
Total Fleece Wt (lbs): 5.20

Laboratory Data

Mean Fiber Diameter:	24.7 microns	Mean Staple Length:	79 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	14.7 mm
Coefficient of Variation:	19.3 %	Length Coefficient of Variation:	18.5 %
Spin Fineness:	23.7 microns	Mean Curvature:	53.5 deg/mm
Fibers Greater Than 30 microns:	11.3 %	SD Curvature:	23.1 deg/mm
Comfort Factor:	88.7 %	Medullated Fibers:	21.3 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

[SGS General Terms and Conditions](#)

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