



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Briarwood Acres
4150 Briarwood NW St, Salem
OR 97304, US

Date: 17-Jul-24
Shear ID: 263266
Test No: 619259

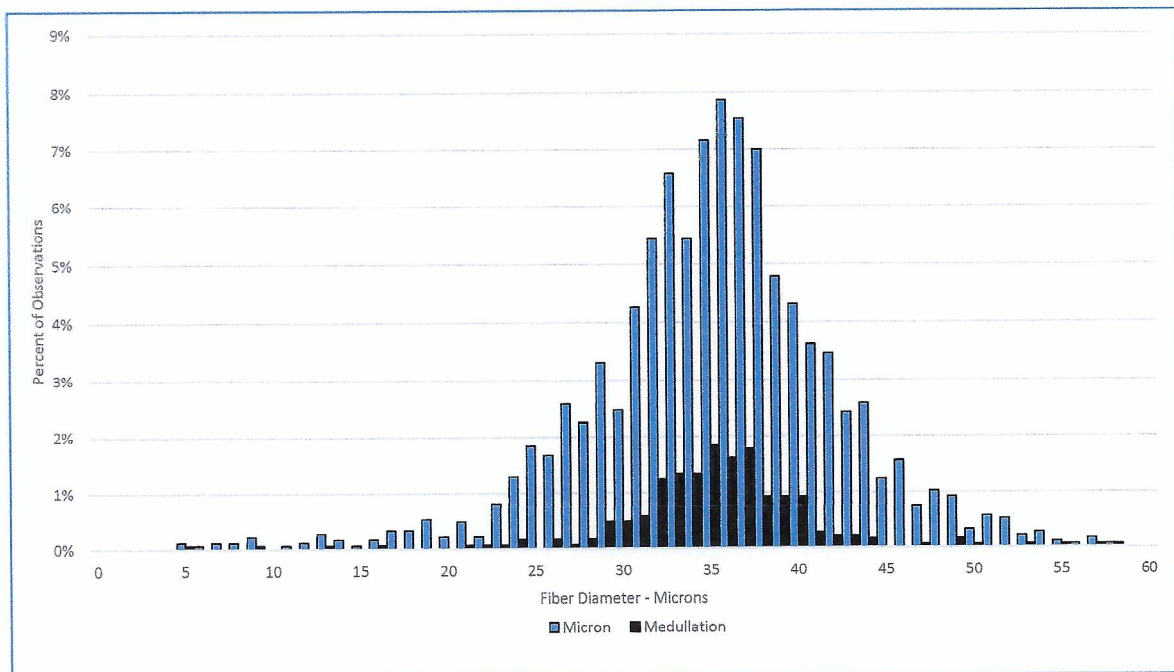
Animal and Sample Description

Animal Name: 2POINTFARM's Edison by Electrofyre
Registry #: 35191131
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 2-Jun-19
Sample Location: GRID
Sample Date: 21-May-24
Previous Shear Date: 23-May-23
Total Fleece Wt (lbs): 8.50

Laboratory Data

Mean Fiber Diameter:	35.4 microns	Mean Staple Length:	161 mm
Standard Deviation:	7.1 microns	Length Standard Deviation:	10.6 mm
Coefficient of Variation:	20.1 %	Length Coefficient of Variation:	6.6 %
Spin Fineness:	34.2 microns	Mean Curvature:	23.1 deg/mm
Fibers Greater Than 30 microns:	80.3 %	SD Curvature:	26.2 deg/mm
Comfort Factor:	19.7 %	Medullated Fibers:	15.8 %



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, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com