



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 17-Jul-24
Shear ID: 263274
Test No: 619267

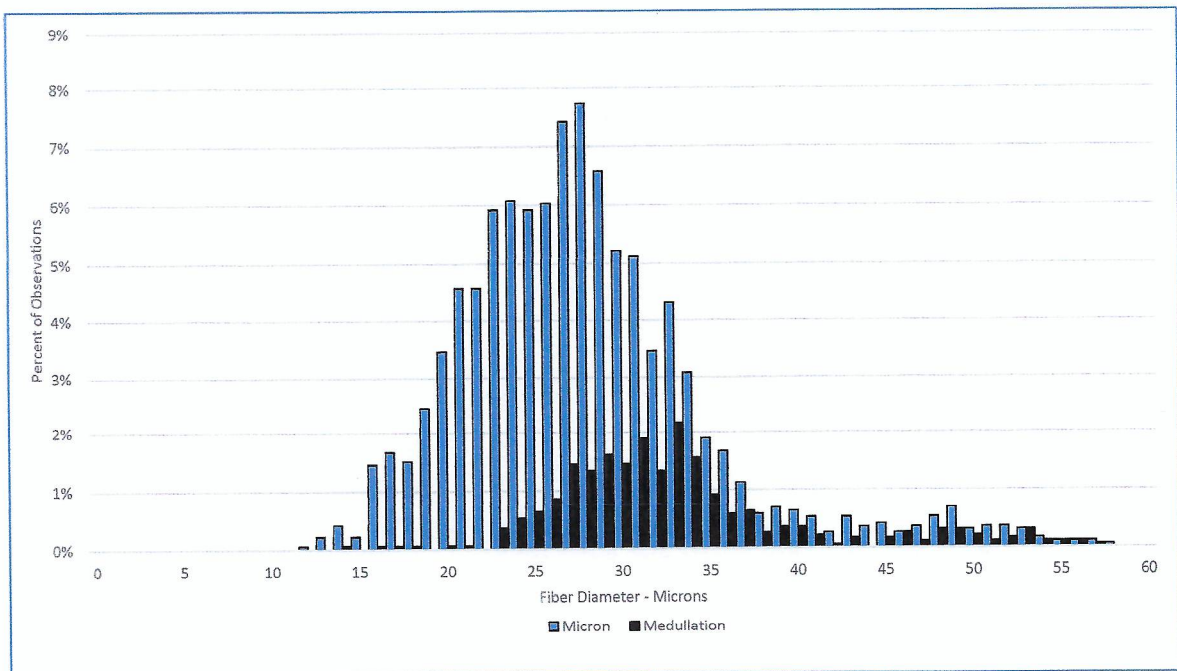
Animal and Sample Description

Animal Name: SSSA ACCOYO EDAN'S EVE
Registry #: 35422983
Breed: Suri
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 25-Jul-16
Sample Location: GRID
Sample Date: 21-May-24
Previous Shear Date: 23-May-23
Total Fleece Wt (lbs): 4.4375

Laboratory Data

Mean Fiber Diameter:	28.0 microns	Mean Staple Length:	133 mm
Standard Deviation:	7.3 microns	Length Standard Deviation:	0.6 mm
Coefficient of Variation:	26.1 %	Length Coefficient of Variation:	0.5 %
Spin Fineness:	28.6 microns	Mean Curvature:	24.1 deg/mm
Fibers Greater Than 30 microns:	28.6 %	SD Curvature:	31.1 deg/mm
Comfort Factor:	71.4 %	Medullated Fibers:	21.6 %



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