



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Wild Rose Suri Ranch
3623 Harmony Church Rd
Havre de Grace, MD 21078-1015 US

Date: 6-Oct-20
Shear ID: 203586
Test No: 500815

Animal and Sample Description

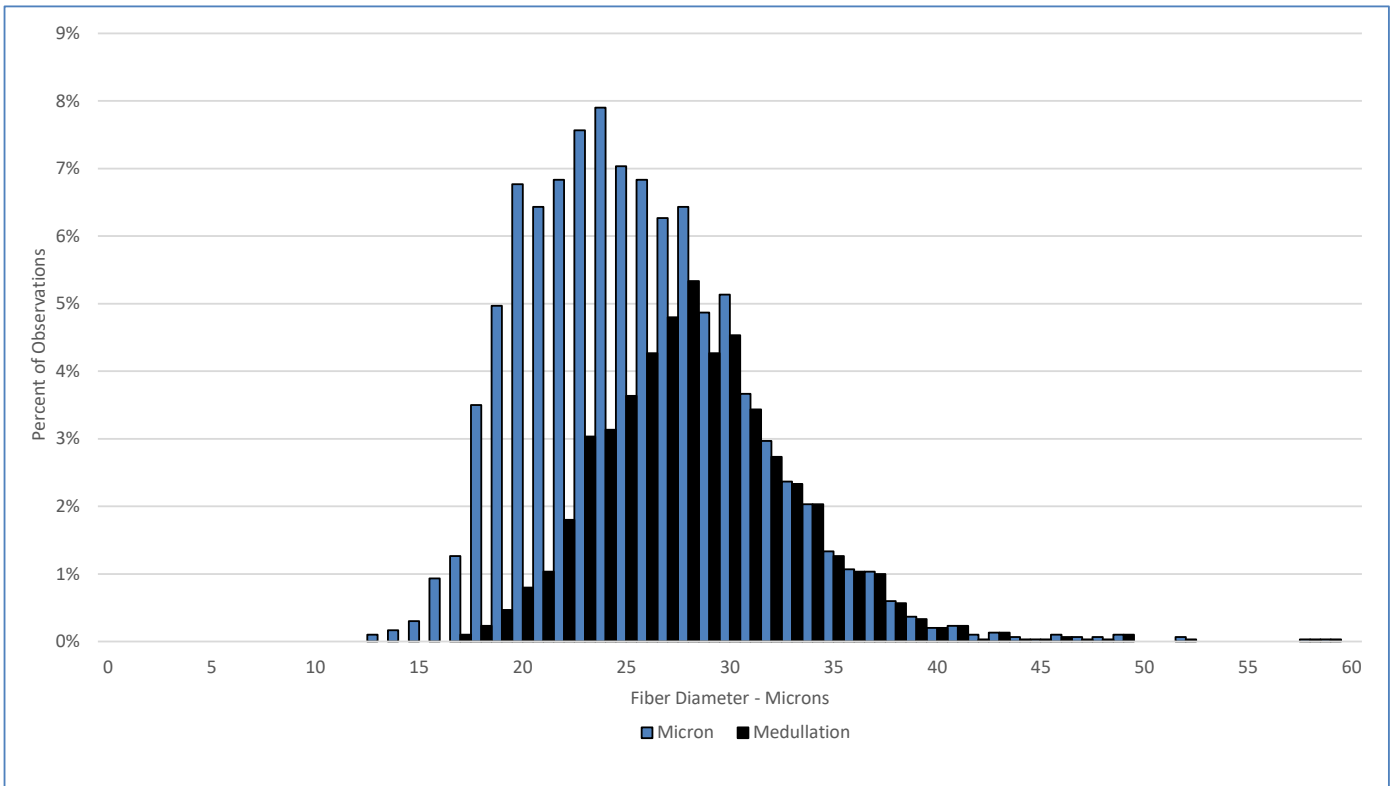
Animal Name: MOONSHINE'S ACCOYO CHRYSTAL
Registry #: 31510271
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 13-Aug-08
Sample Location: GRID
Sample Date: 18-Apr-20
Previous Shear Date: 20-Apr-19
Total Fleece Wt (lbs): 6.02

Laboratory Data

Mean Fiber Diameter: 25.6 microns
Standard Deviation: 5.4 microns
Coefficient of Variation: 21.3 %
Spin Fineness: 25.0 microns
Fibers Greater Than 30 microns: 16.7 %
Comfort Factor: 83.3 %

Mean Staple Length: 110 mm
Length Standard Deviation: 4.8 mm
Length Coefficient of Variation: 4.3 %
Mean Curvature: 6.4 deg/mm
SD Curvature: 6.9 deg/mm
Medullated Fibers: 53.2 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
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: nz.wool.timaru@sgs.com Web: www.wooltesting.sgs.com