



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Knolveston Farm LLC
233 Bartlett
Weaverville, AL 28787 US

Date: 7-Oct-20
Shear ID:
Test No: 500929

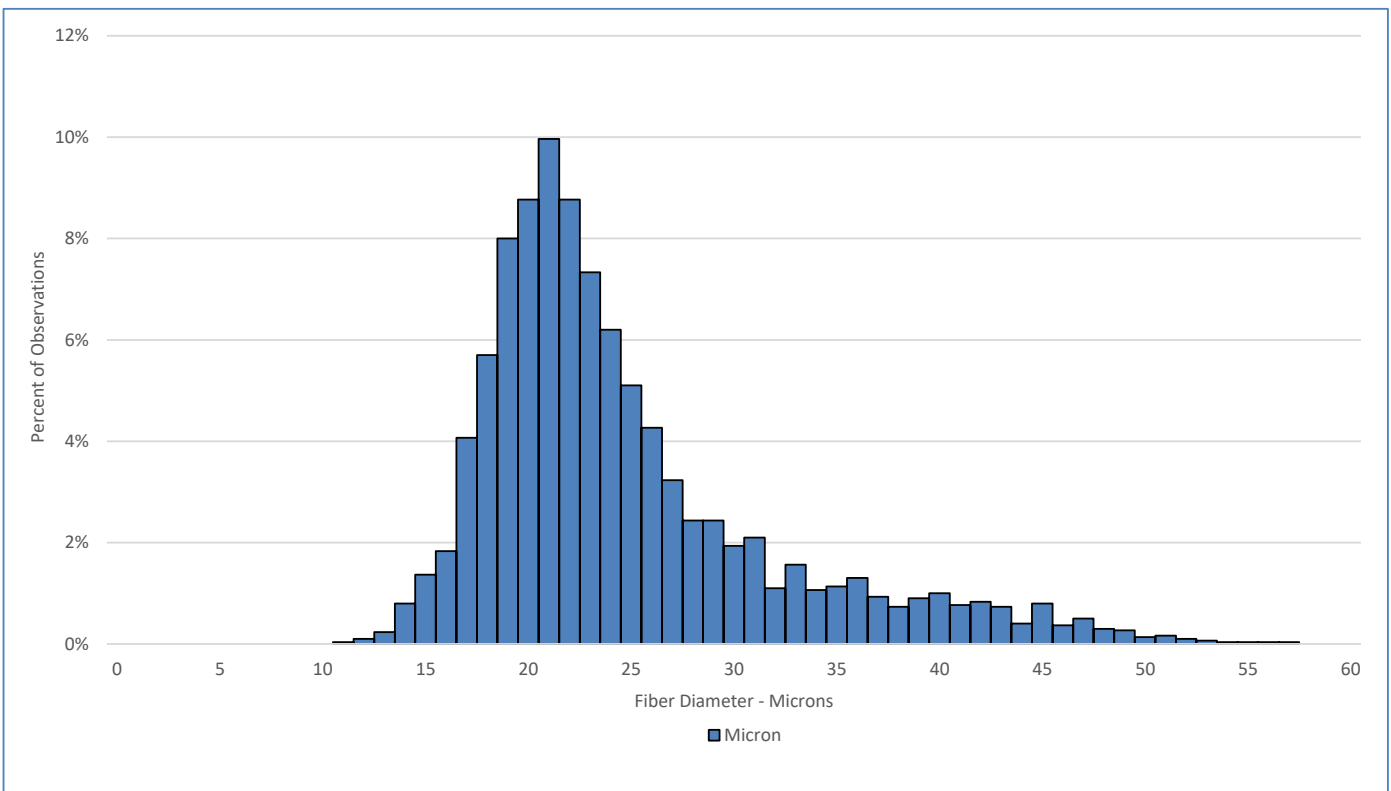
Animal and Sample Description

Animal Name: TRINITY OF HALO
Registry #: 32721546
Breed:
Sex:
Colour: 402 - Medium Silver Grey

Date of Birth (Age):
Sample Location: GRID
Sample Date: 13-May-20
Previous Shear Date: 10-Apr-19
Total Fleece Wt (lbs):

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 24.7 microns | Mean Staple Length: | 169 mm |
| Standard Deviation: | 7.4 microns | Length Standard Deviation: | 15.2 mm |
| Coefficient of Variation: | 30.0 % | Length Coefficient of Variation: | 8.9 % |
| Spin Fineness: | 26.2 microns | Mean Curvature: | 9.0 deg/mm |
| Fibers Greater Than 30 microns: | 17.4 % | SD Curvature: | 10.0 deg/mm |
| Comfort Factor: | 82.6 % | Medullated Fibers: | % |



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