



## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Once Upon A Hen & Alpaca  
13621 Kapowsin Hwy E, Graham  
WA 98338-7565, US

Date: 24-Aug-23  
Shear ID: 255368  
Test No: 614759

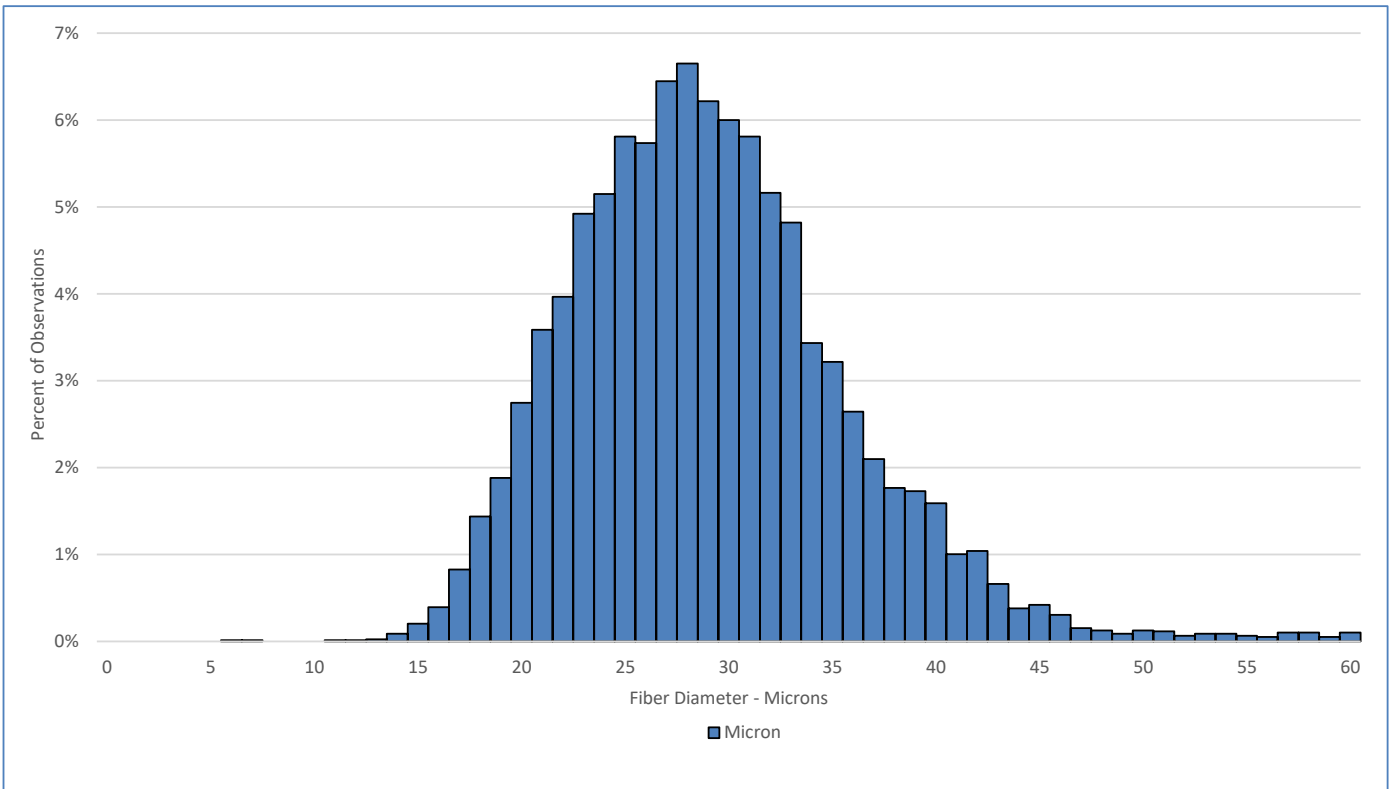
### Animal and Sample Description

Animal Name: Snickers of OUAHA  
Registry #: 36103614  
Breed: Suri  
Sex: Male  
Colour: 209 - Light Brown

Date of Birth (Age): 1-Jun-21  
Sample Location: GRID  
Sample Date: 15-Jun-23  
Previous Shear Date: 11-Jun-22  
Total Fleece Wt (lbs): 6.35

### Laboratory Data

Mean Fiber Diameter:	29.3 microns	Mean Staple Length:	164 mm
Standard Deviation:	7.1 microns	Length Standard Deviation:	3.8 mm
Coefficient of Variation:	24.4 %	Length Coefficient of Variation:	2.3 %
Spin Fineness:	29.4 microns	Mean Curvature:	31.2 deg/mm
Fibers Greater Than 30 microns:	37.9 %	SD Curvature:	17.5 deg/mm
Comfort Factor:	62.1 %		



### 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](mailto:WoolOnline@sgs.com) Web: [www.wooltesting.sgs.com](http://www.wooltesting.sgs.com)