



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

Wrights Canyon River Ranch  
280 Lampe Rd, Selah  
WA 98942, US

Date: 6-Jul-23  
Shear ID: 249414  
Test No: 613122

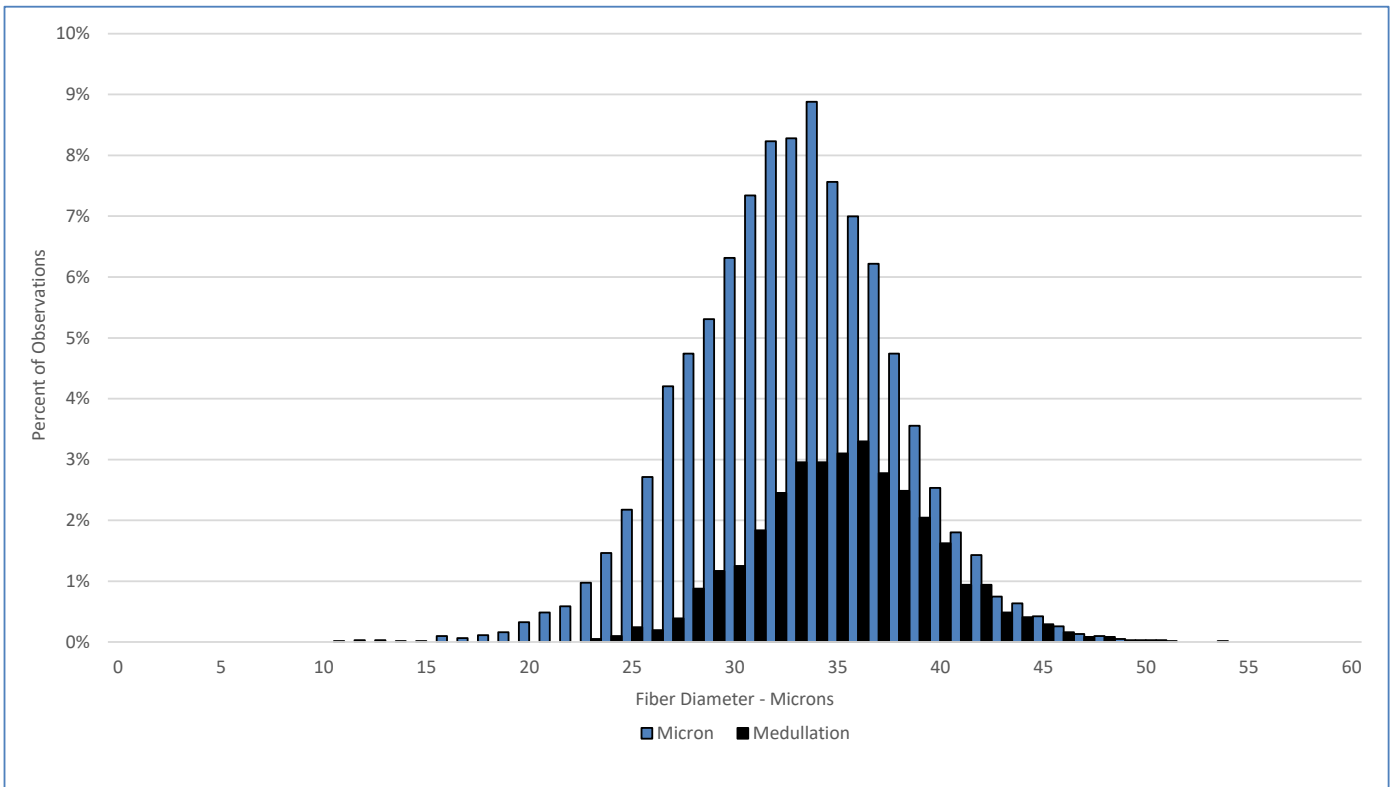
### Animal and Sample Description

Animal Name: Vwright's Hallions Blanc  
Registry #: 36038718  
Breed: Suri  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 4-Jun-20  
Sample Location: GRID  
Sample Date: 18-Apr-23  
Previous Shear Date: 27-Apr-22  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	33.0 microns	Mean Staple Length:	174 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	6.1 mm
Coefficient of Variation:	15.7 %	Length Coefficient of Variation:	3.5 %
Spin Fineness:	30.8 microns	Mean Curvature:	27.3 deg/mm
Fibers Greater Than 30 microns:	70.2 %	SD Curvature:	13.7 deg/mm
Comfort Factor:	29.8 %	Medullated Fibers:	33.4 %



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