



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

Sandollar Llc + Appraisal Group Sewa  
2001 S Washington St. #104, Kennewick  
WA 99337, USA

Date: 7-Sep-21  
Shear ID: 223964  
Test No: 604581

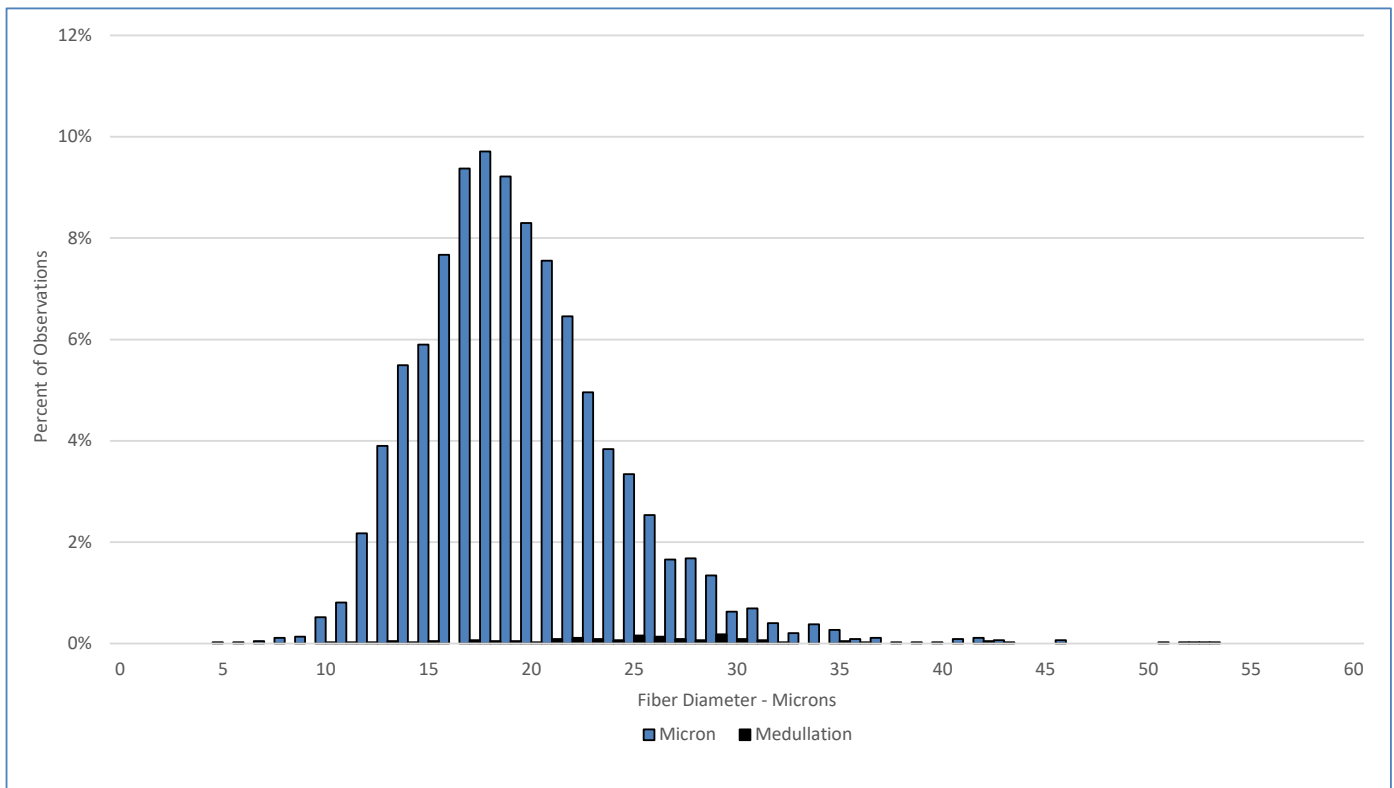
### Animal and Sample Description

Animal Name: SDAF Commandor's Archangel Michael  
Registry #: 35566533  
Breed: Suri  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 29-May-19  
Sample Location: GRID  
Sample Date: 24-May-21  
Previous Shear Date: 24-May-20  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	249 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	0.0 mm
Coefficient of Variation:	25.0 %	Length Coefficient of Variation:	0.0 %
Spin Fineness:	19.7 microns	Mean Curvature:	31.7 deg/mm
Fibers Greater Than 30 microns:	2.6 %	SD Curvature:	15.3 deg/mm
Comfort Factor:	97.4 %	Medullated Fibers:	1.7 %



### 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)