



## 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: 223963  
Test No: 604580

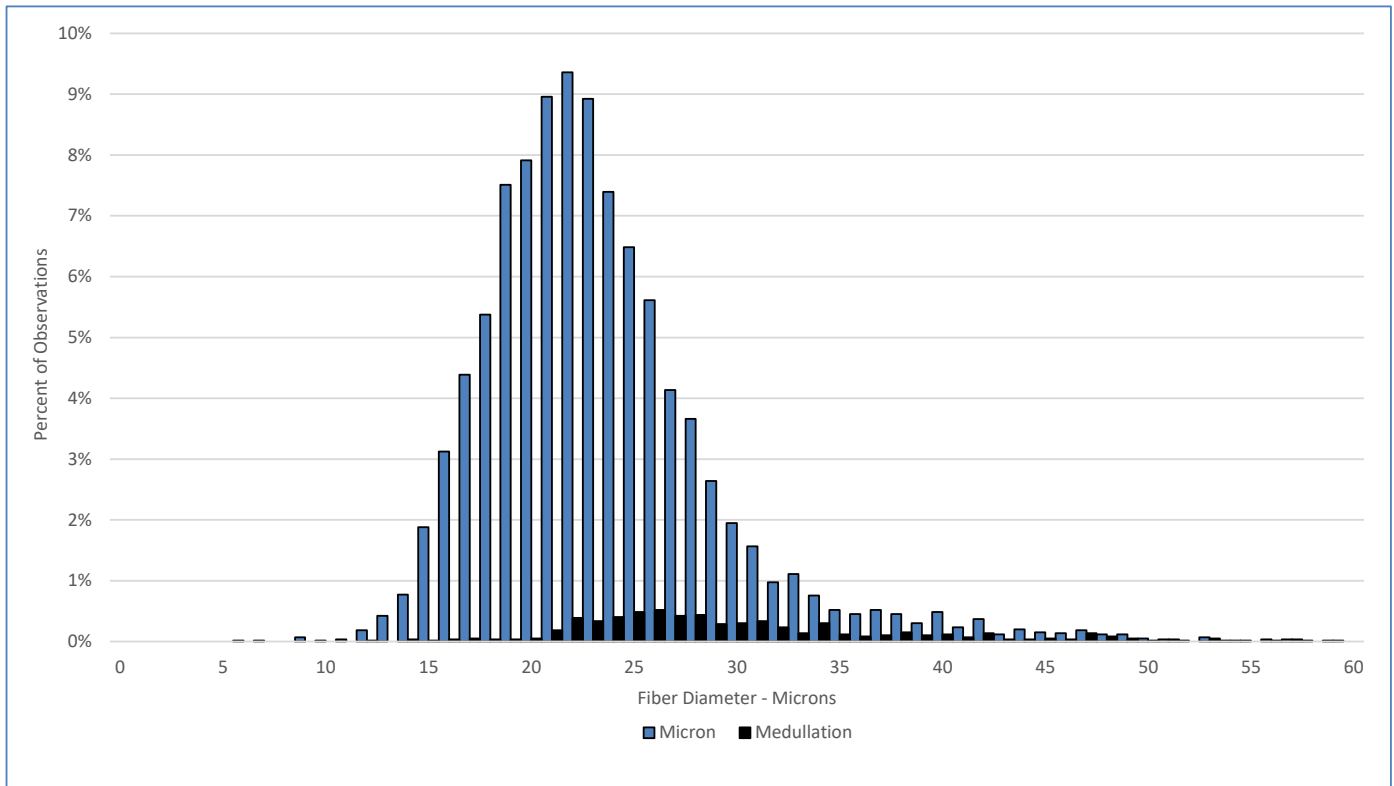
### Animal and Sample Description

Animal Name: SDAF Caden's Caramel  
Registry #: 32412222  
Breed: Suri  
Sex: Female  
Colour: 202 - Light Fawn

Date of Birth (Age): 20-Aug-12  
Sample Location: GRID  
Sample Date: 24-May-21  
Previous Shear Date: 24-May-20  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	23.4 microns	Mean Staple Length:	129 mm
Standard Deviation:	6.0 microns	Length Standard Deviation:	6.5 mm
Coefficient of Variation:	25.5 %	Length Coefficient of Variation:	5.1 %
Spin Fineness:	23.8 microns	Mean Curvature:	31.7 deg/mm
Fibers Greater Than 30 microns:	9.2 %	SD Curvature:	16.0 deg/mm
Comfort Factor:	90.8 %	Medullated Fibers:	6.6 %



### 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)