



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

Suri & Company  
6 Clermont Lane, Saint Louis  
MO 63124, US

Date: 22-Jul-21  
Shear ID: 222431  
Test No: 602983

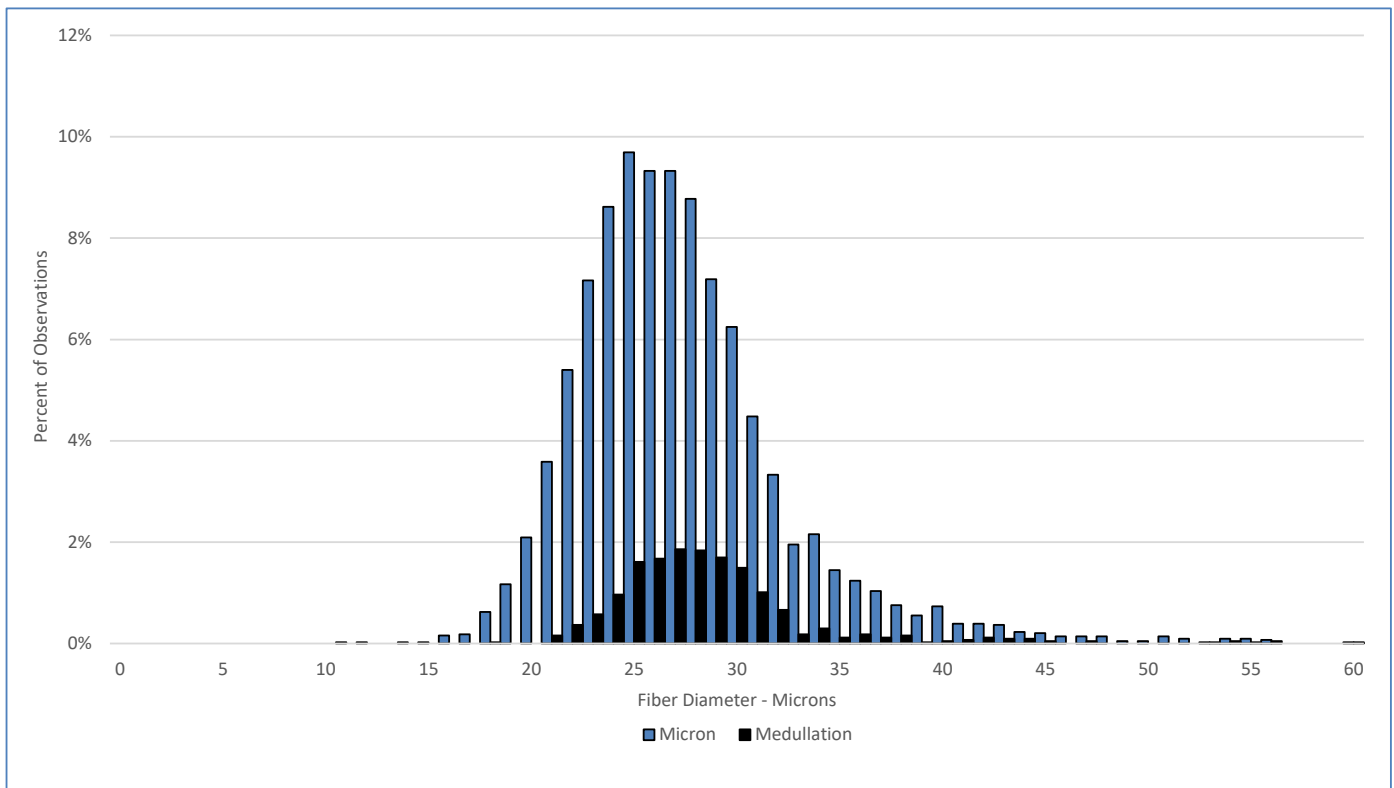
### Animal and Sample Description

Animal Name: Torpedo's Miss Twist Of HarmonyTorpedo'  
Registry #: 35082637  
Breed: Suri  
Sex: Female  
Colour: 201 - Beige

Date of Birth (Age): 20-Jun-17  
Sample Location: GRID  
Sample Date: 13-Apr-21  
Previous Shear Date: 12-May-20  
Total Fleece Wt (lbs): 5.50

### Laboratory Data

Mean Fiber Diameter:	27.5 microns	Mean Staple Length:	115 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	8.8 mm
Coefficient of Variation:	19.4 %	Length Coefficient of Variation:	7.6 %
Spin Fineness:	26.4 microns	Mean Curvature:	27.0 deg/mm
Fibers Greater Than 30 microns:	20.3 %	SD Curvature:	9.2 deg/mm
Comfort Factor:	79.7 %	Medullated Fibers:	15.7 %



### Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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