



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

Memory M-Acres  
33 New Rd, Lambertville  
NJ 08530, US

Date: 10-Oct-23  
Shear ID: 252926  
Test No: 615435

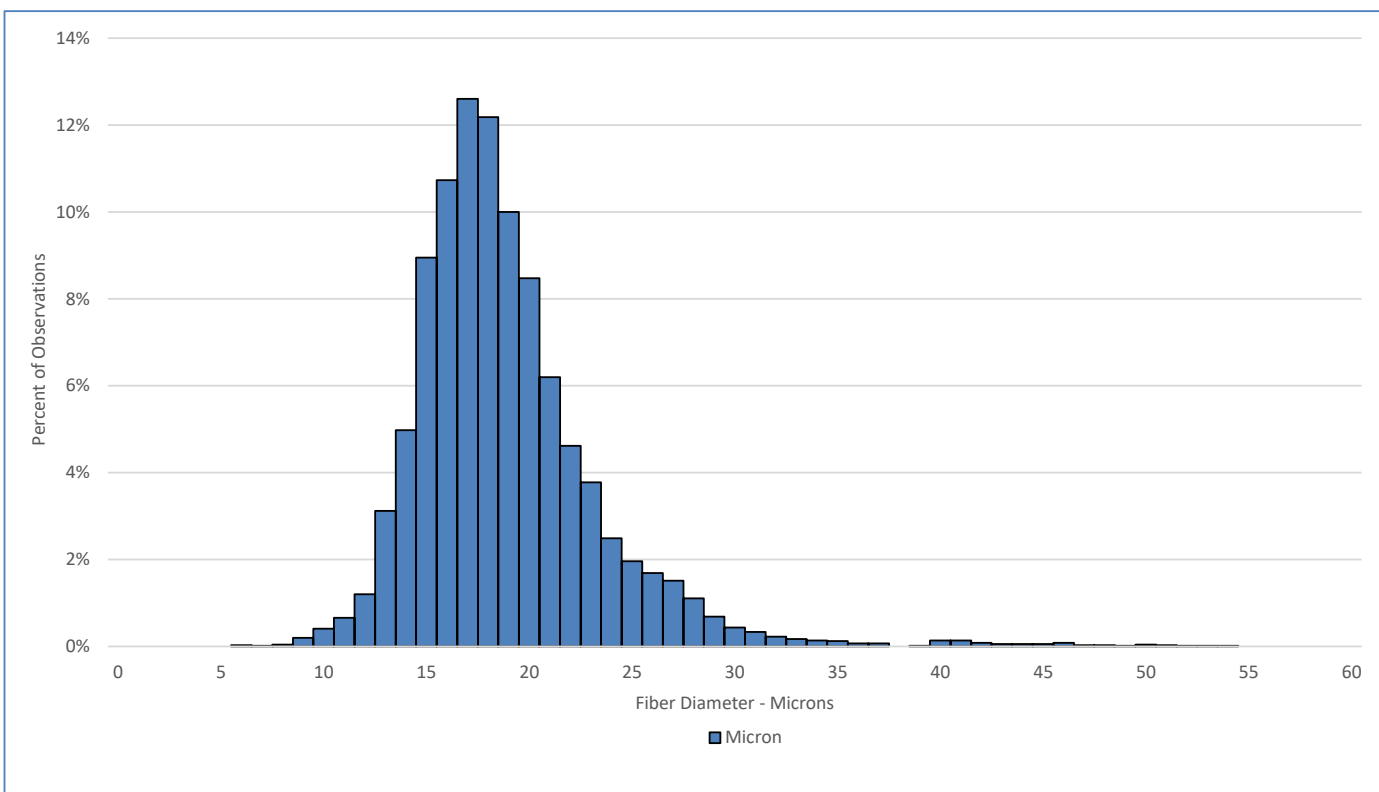
### Animal and Sample Description

Animal Name: MACRES Hudson by Picasso  
Registry #: 36248582  
Breed: Suri  
Sex: Male  
Colour: 205 - Dark Fawn

Date of Birth (Age): 19-Sep-22  
Sample Location: GRID  
Sample Date: 20-May-23  
Previous Shear Date:  
Total Fleece Wt (lbs): 3.2

### Laboratory Data

Mean Fiber Diameter:	18.9 microns	Mean Staple Length:	165 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	0.4 mm
Coefficient of Variation:	24.3 %	Length Coefficient of Variation:	0.3 %
Spin Fineness:	18.9 microns	Mean Curvature:	33.1 deg/mm
Fibers Greater Than 30 microns:	1.9 %	SD Curvature:	27.4 deg/mm
Comfort Factor:	98.1 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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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)