



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

Ariya Alpacas  
411 Brill Road, West Bolton  
Quebec J0E 2T0 CA

Date: 13-Apr-21  
Shear ID:  
Test No: 600382

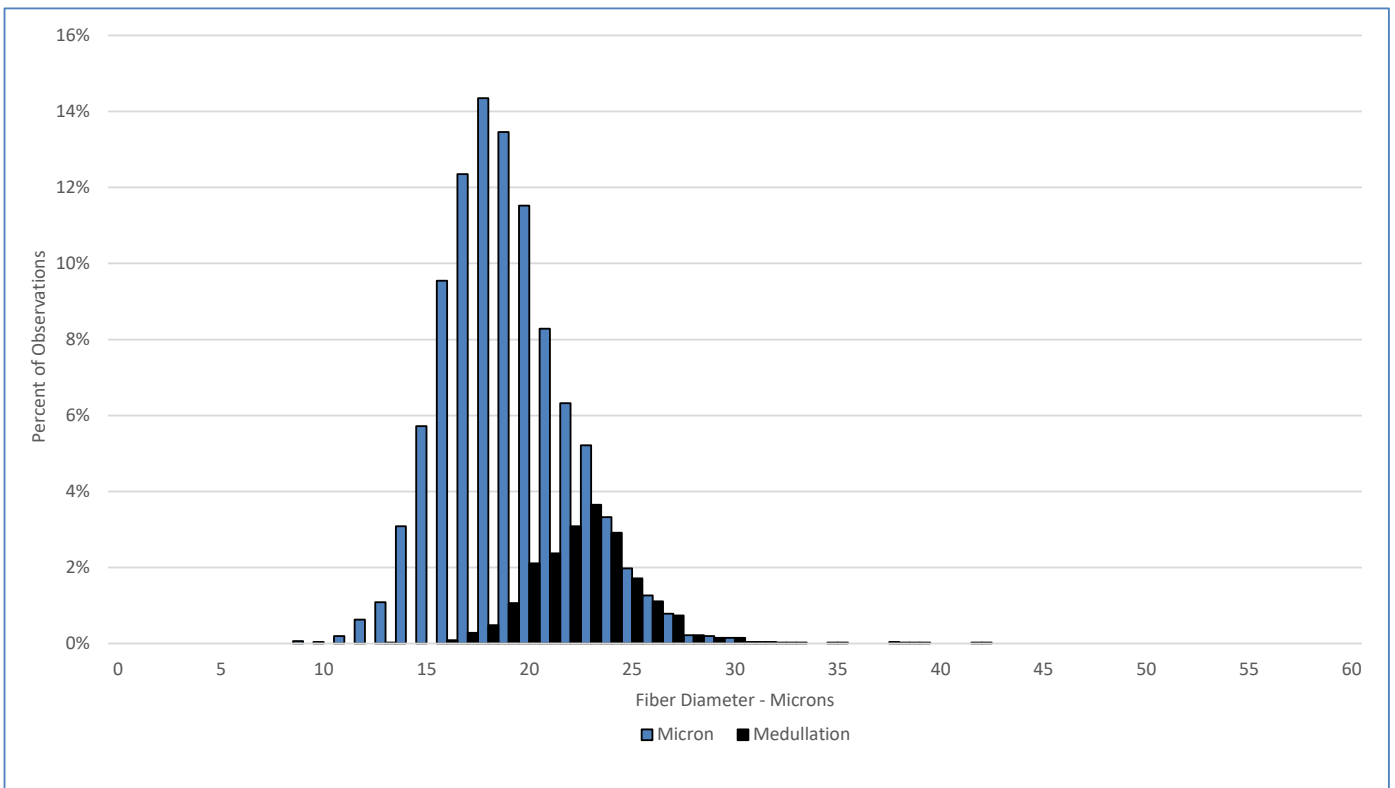
### Animal and Sample Description

Animal Name: Sophia'S Cria (2020) DI  
Registry #:  
Breed:  
Sex: Male  
Colour: White

Date of Birth (Age): 30-Jul-20  
Sample Location: Right Side  
Sample Date: 1-Mar-21  
Previous Shear Date:  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	19.0 microns	Comfort Factor:	99.8 %
Standard Deviation:	3.1 microns	Mean Curvature:	42.5 deg/mm
Coefficient of Variation:	16.4 %	SD Curvature:	16.3 deg/mm
Spin Fineness:	17.8 microns	Medullated Fibers:	20.3 %
Fibers Greater Than 30 microns:	0.2 %		



### 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, 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)