



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

Ariya Alpacas  
411 Chemin De Brill, RR22 Bolten-Quest  
QC J0E 2T0, CA

Date: 12-Jun-23  
Shear ID:  
Test No: 612442

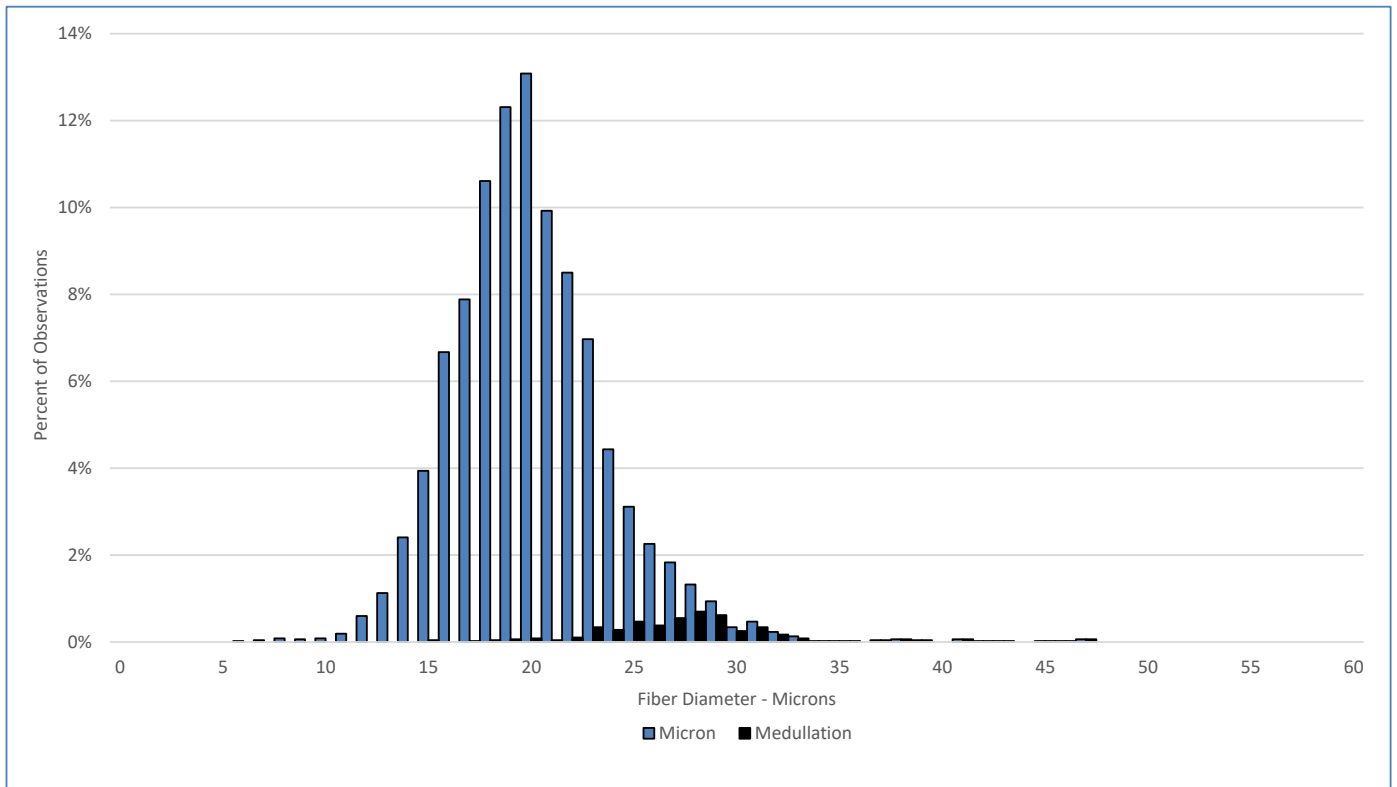
### Animal and Sample Description

Animal Name: Ariya Salvations FrozenHappiness  
Registry #: 36228560  
Breed:  
Sex: Female  
Colour: 201 - Beige

Date of Birth (Age): 29-Aug-22  
Sample Location: Left side  
Sample Date:  
Previous Shear Date:  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	20.1 microns	Comfort Factor:	98.7 %
Standard Deviation:	3.9 microns	Mean Curvature:	47.4 deg/mm
Coefficient of Variation:	19.2 %	SD Curvature:	36.8 deg/mm
Spin Fineness:	19.3 microns	Medullated Fibers:	5.0 %
Fibers Greater Than 30 microns:	1.3 %		



### 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, 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)