



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

Ariya Alpacas Inc  
411 Brill Road  
West Bolton QC, J0E 2T0 Canada

Date: 28-Jul-20  
Shear ID:  
Test No: 200872

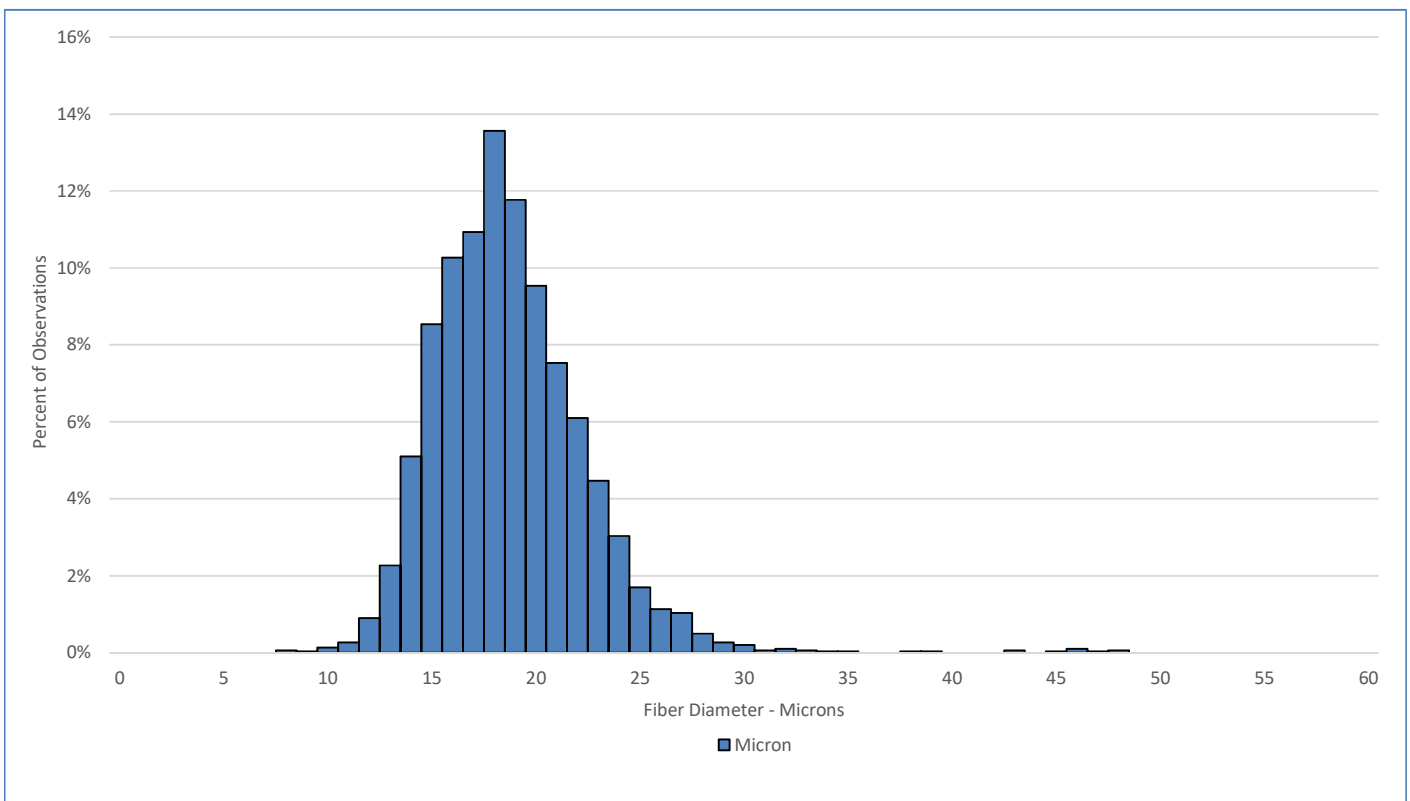
### Animal and Sample Description

Animal Name: ARIYA PURE RESERVE'S TRUE SPIRIT  
Registry #: 30722316  
Breed: Huacaya  
Sex: Female  
Colour: 204 - Medium Fawn

Date of Birth (Age):  
Sample Location: GRID  
Sample Date:  
Previous Shear Date:  
Total Fleece Wt (lbs): 0.00

### Laboratory Data

Mean Fiber Diameter:	18.8 microns	Mean Staple Length:	69 mm
Standard Deviation:	3.7 microns	Length Standard Deviation:	6.2 mm
Coefficient of Variation:	19.9 %	Length Coefficient of Variation:	8.9 %
Spin Fineness:	18.1 microns	Mean Curvature:	53.6 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	29.6 deg/mm
Comfort Factor:	99.3 %	Medullated Fibers:	%



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

Jeremy Wear  
Business Manager

Jude Davidson  
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: [nz.wool.timaru@sgs.com](mailto:nz.wool.timaru@sgs.com) Web: [www.wooltesting.sgs.com](http://www.wooltesting.sgs.com)