



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

FLYING IRON RANCH ALPACAS  
9110 Rockbrook Dr  
Dallas, TX 7520-3907 US

Date: 20-Aug-20  
Shear ID: 205204  
Test No: 200322

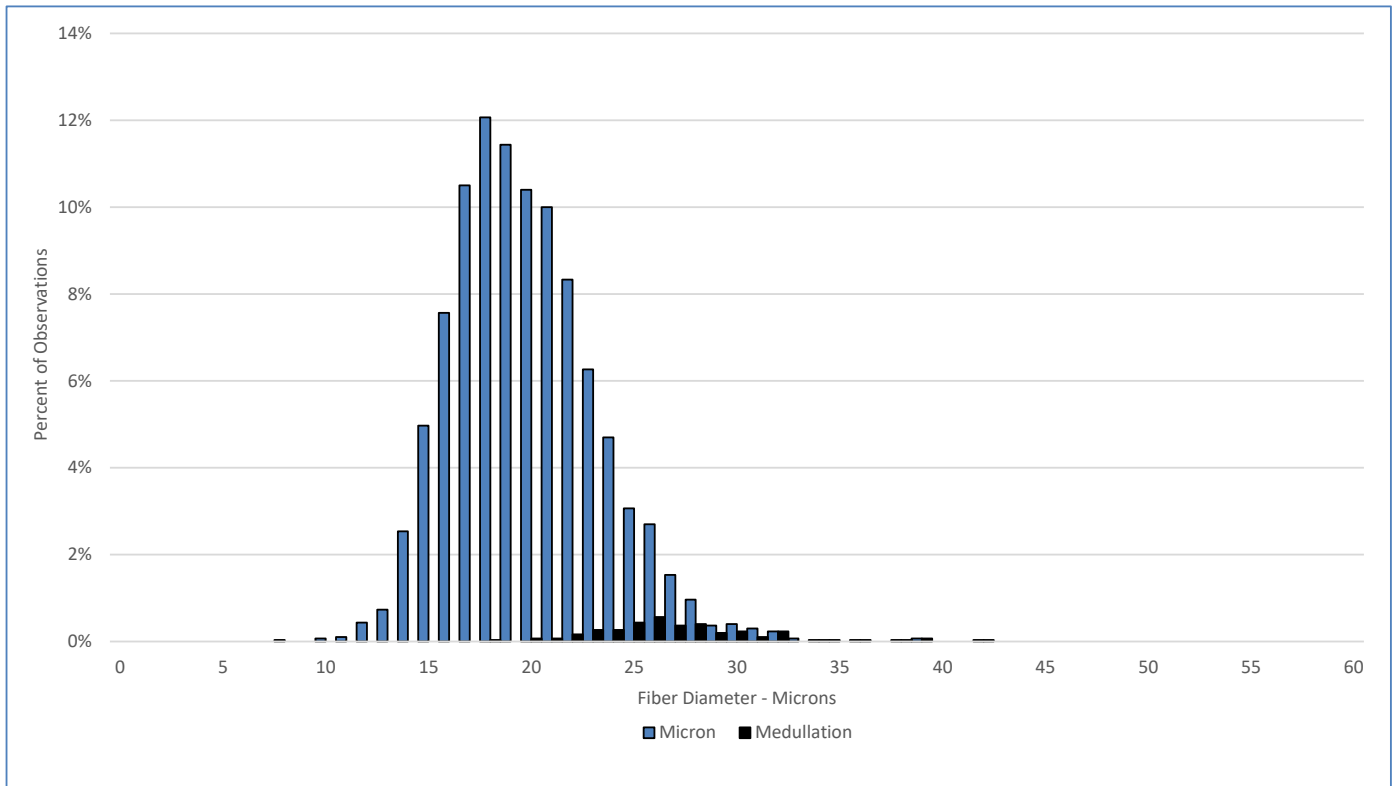
### Animal and Sample Description

Animal Name: TP AZLAN OF LEGEND  
Registry #: 32547337  
Breed: Huacaya  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 24-Mar-16  
Sample Location: GRID  
Sample Date: 26-May-20  
Previous Shear Date: 8-May-19  
Total Fleece Wt (lbs): 8.90

### Laboratory Data

Mean Fiber Diameter:	19.9 microns	Mean Staple Length:	99 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	0.8 mm
Coefficient of Variation:	18.0 %	Length Coefficient of Variation:	0.8 %
Spin Fineness:	18.9 microns	Mean Curvature:	35.3 deg/mm
Fibers Greater Than 30 microns:	0.8 %	SD Curvature:	22.5 deg/mm
Comfort Factor:	99.2 %	Medullated Fibers:	3.6 %



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

Jeremy Wear  
Business Manager

Jude Davidson  
Authorised Signatory

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

SGS NZ LTD - 48 Kemp Street, Kilmuirie 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)