



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

BE539  
2877 County Road 310  
Navasota, TX 77868-8344 US

Date: 27-Aug-20  
Shear ID: 206739  
Test No: 200767

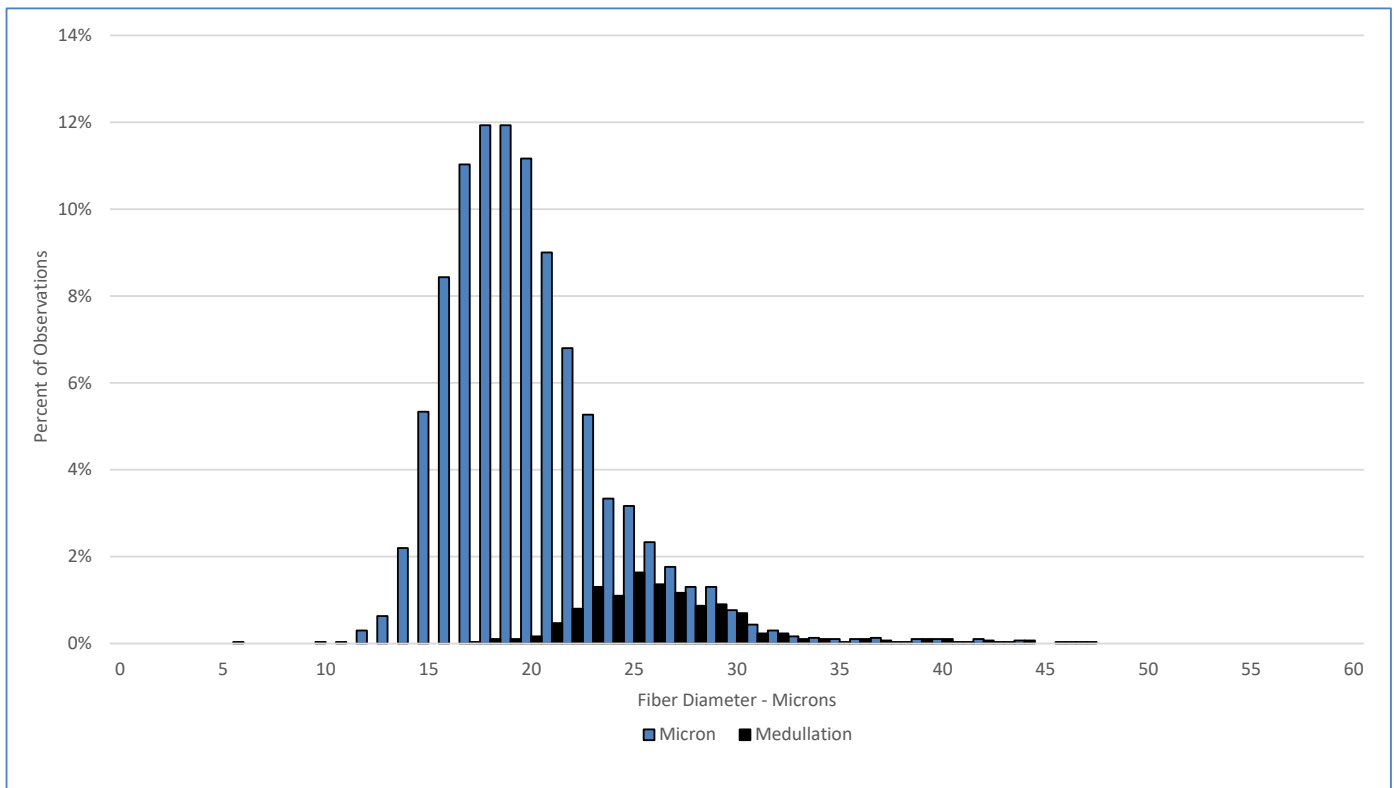
### Animal and Sample Description

Animal Name: SNOW DIAMOND PERFECT STORM  
Registry #: 32810875  
Breed: Huacaya  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 27-May-15  
Sample Location: GRID  
Sample Date: 2-May-20  
Previous Shear Date: 20-Apr-19  
Total Fleece Wt (lbs): 5.80

### Laboratory Data

Mean Fiber Diameter:	20.0 microns	Mean Staple Length:	71 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	2.6 mm
Coefficient of Variation:	20.7 %	Length Coefficient of Variation:	3.7 %
Spin Fineness:	19.4 microns	Mean Curvature:	52.6 deg/mm
Fibers Greater Than 30 microns:	1.9 %	SD Curvature:	28.5 deg/mm
Comfort Factor:	98.1 %	Medullated Fibers:	12.1 %



### 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

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