



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

Alpaca Country Estate  
70397 Buckhorn Road, Terrebone  
OR, 97760 US

Date: 8-Feb-22  
Shear ID:  
Test No: 605473

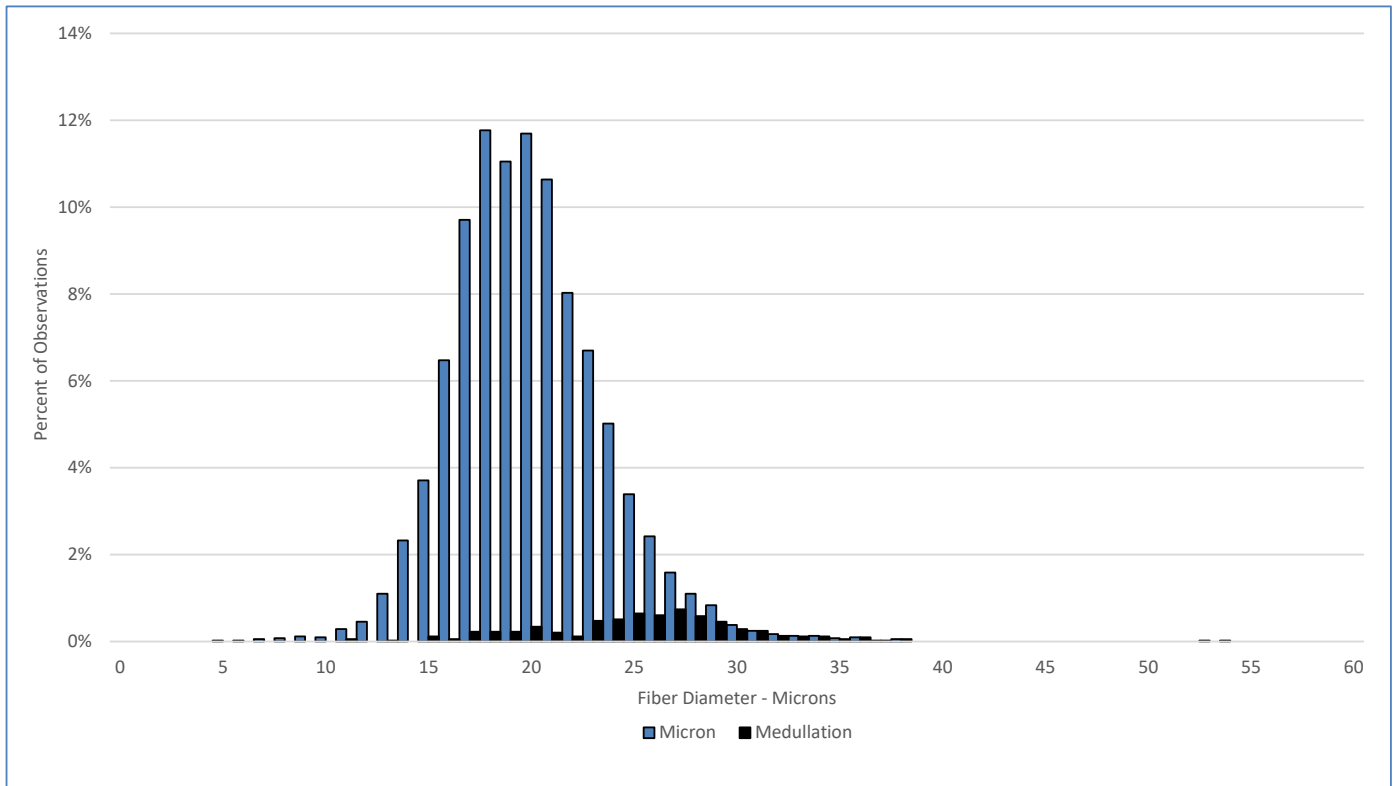
### Animal and Sample Description

Animal Name: Estates Passionate Fever  
Registry #: 35602668  
Breed: Huacaya  
Sex: Male  
Colour: 202 - Light Fawn

Date of Birth (Age): 14-Jun-18  
Sample Location:  
Sample Date: 24-Jan-22  
Previous Shear Date: 24-Jan-22  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	20.0 microns	Comfort Factor:	99.0 %
Standard Deviation:	3.7 microns	Mean Curvature:	59.6 deg/mm
Coefficient of Variation:	18.7 %	SD Curvature:	41.2 deg/mm
Spin Fineness:	19.1 microns	Medullated Fibers:	6.7 %
Fibers Greater Than 30 microns:	1.0 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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