



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

Sawdust Alpacas  
4270 Equestrian Drive, Fallon  
NV 89406, US

Date: 9-Jul-21  
Shear ID: 211421  
Test No: 602518

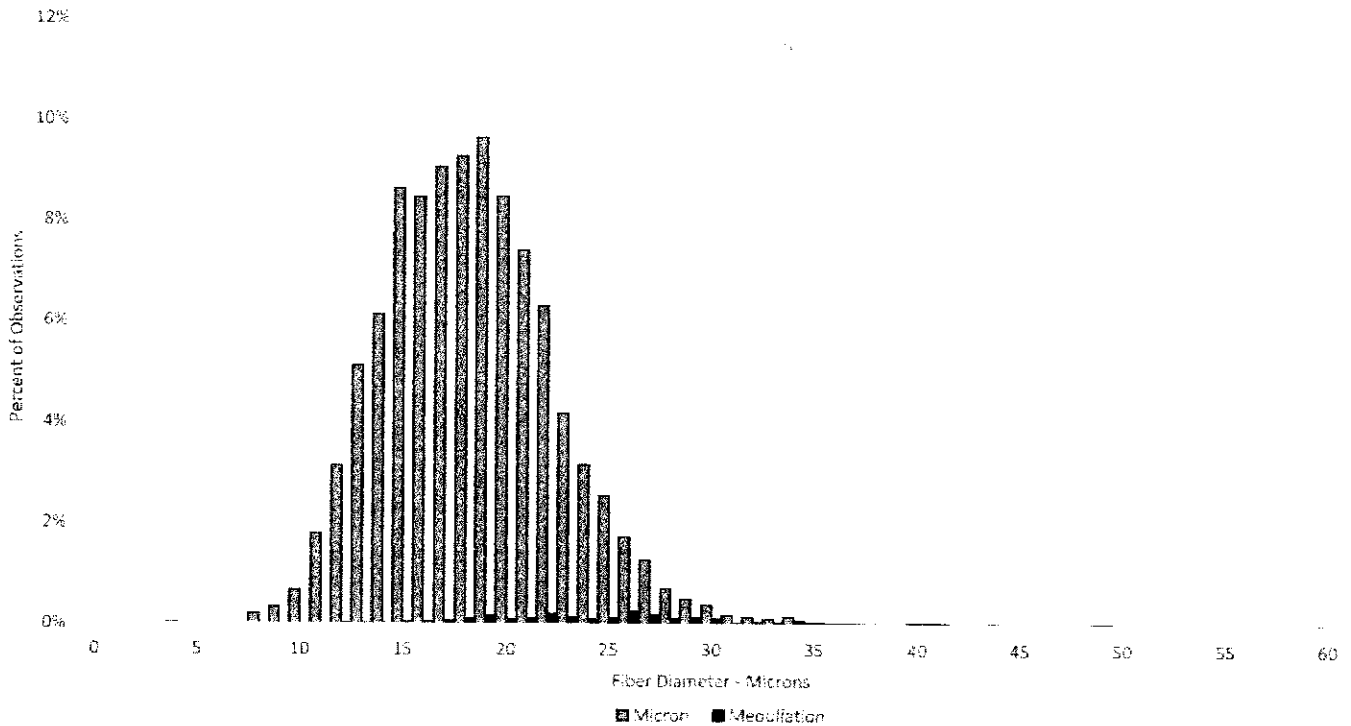
### Animal and Sample Description

Animal Name: Sawdusts High Cotton  
Registry #: 35577119  
Breed: Huacaya  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 13-Jun-20  
Sample Location: GRID  
Sample Date: 7-May-21  
Previous Shear Date: 13-Jun-20  
Total Fleece Wt (lbs): 6,50

### Laboratory Data

Mean Fiber Diameter:	18.5 microns	Mean Staple Length:	112 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	4.9 mm
Coefficient of Variation:	23.5 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	18.4 microns	Mean Curvature:	55.4 deg/mm
Fibers Greater Than 30 microns:	0.8 %	SD Curvature:	25.9 deg/mm
Comfort Factor:	99.2 %	Medullated Fibers:	2.5 %



Test Performed According to Method AS/NZS 4492.5:2000

  
Jeremy Wear  
Business Manager

  
Ioasa Koseha  
Authorised Signatory