



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

Cotton Creek Farms  
11885 Jewell Road, Thompsonville  
MI 49683, US

Date: 1-Aug-22  
Shear ID: 239313  
Test No: 608867

### Animal and Sample Description

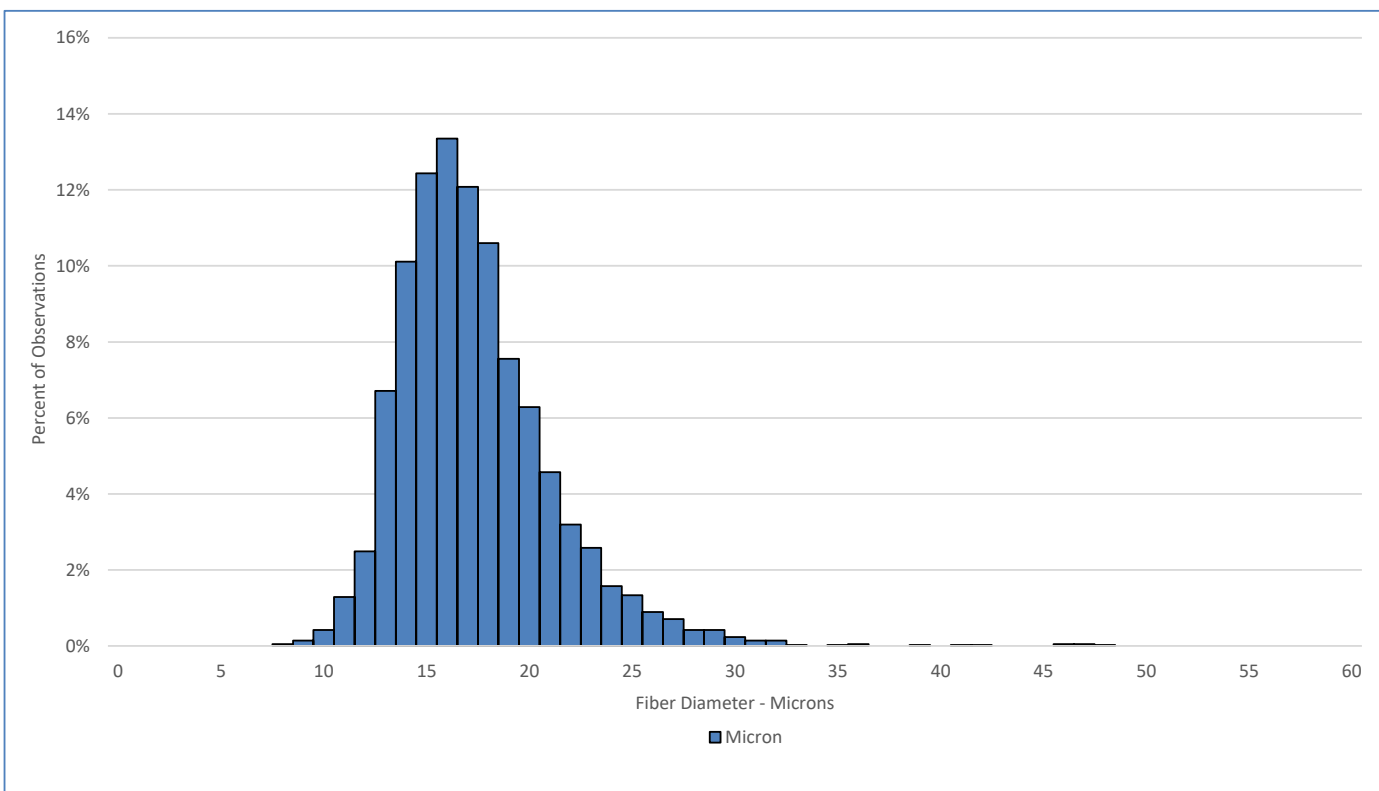
Animal Name: Accoyo America Kauai  
Registry #: 36053209  
Breed: Huacaya  
Sex: Male  
Colour: 410 - Dark Brown

Date of Birth (Age): 14-Jul-20  
Sample Location: GRID  
Sample Date: 16-May-22  
Previous Shear Date: 1-May-21  
Total Fleece Wt (lbs): 5.8

### Laboratory Data

Mean Fiber Diameter: 17.4 microns  
Standard Deviation: 3.8 microns  
Coefficient of Variation: 21.8 %  
Spin Fineness: 17.0 microns  
Fibers Greater Than 30 microns: 0.6 %  
Comfort Factor: 99.4 %

Mean Staple Length: 99 mm  
Length Standard Deviation: 8.2 mm  
Length Coefficient of Variation: 8.3 %  
Mean Curvature: 52.1 deg/mm  
SD Curvature: 22.4 deg/mm



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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