

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

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

Shear ID: Test No:

Date:

1-Aug-22 239325 608879

## **Animal and Sample Description**

Cotton Creek's Anniversary Animal Name:

Registry #: 36157198 Breed: Huacaya Sex: Female

204 - Medium Fawn Colour:

Date of Birth (Age):

6-Sep-21

Sample Location: Sample Date:

**GRID** 16-May-22

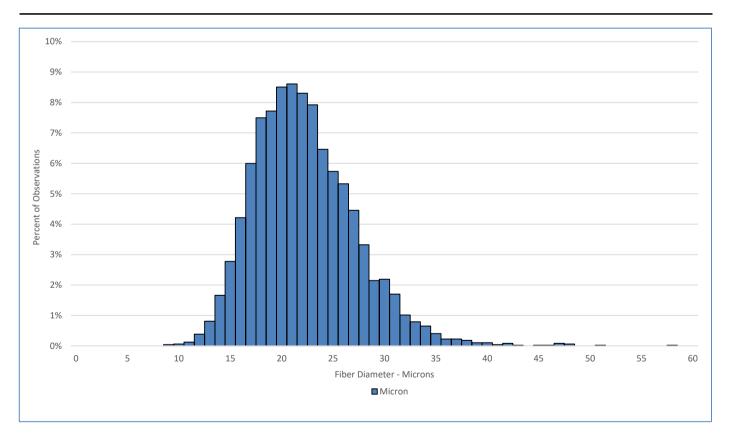
Previous Shear Date:

Total Fleece Wt (lbs): 4.2

## **Laboratory Data**

Mean Fiber Diameter: 22.2 microns Standard Deviation: 5.0 microns 22.3 % Coefficient of Variation: Spin Fineness: 21.9 microns Fibers Greater Than 30 microns: 5.7 % Comfort Factor: 94.3 %

Mean Staple Length: 130 mm Length Standard Deviation: 5.5 mm Length Coefficient of Variation: 4.2 % Mean Curvature: 47.1 deg/mm 22.1 deg/mm SD Curvature:



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

Jeremy Wear **Business Manager** 

Ioasa Kosena **Authorised Signatory**