



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 15-Oct-21
Shear ID: 226304
Test No: 605308

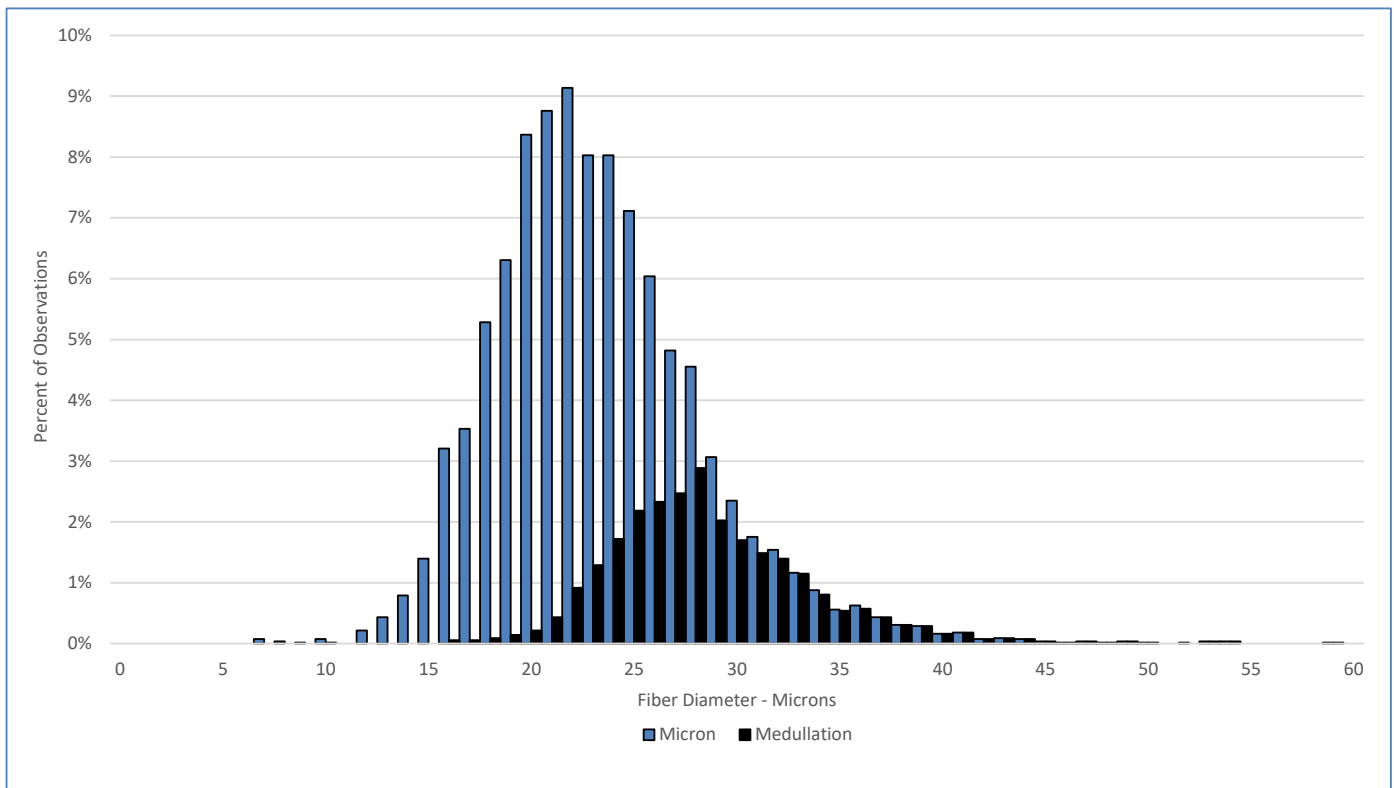
Animal and Sample Description

Animal Name: Crystal Royal Gold's Adel
Registry #: 35472933
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 19-Sep-18
Sample Location: GRID
Sample Date: 12-May-21
Previous Shear Date: 6-May-20
Total Fleece Wt (lbs): 4.40

Laboratory Data

Mean Fiber Diameter:	23.4 microns	Mean Staple Length:	111 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	5.8 mm
Coefficient of Variation:	22.1 %	Length Coefficient of Variation:	5.2 %
Spin Fineness:	23.0 microns	Mean Curvature:	53.1 deg/mm
Fibers Greater Than 30 microns:	8.4 %	SD Curvature:	22.4 deg/mm
Comfort Factor:	91.6 %	Medullated Fibers:	26.3 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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