



Yocom-McColl Testing Laboratories, Inc.

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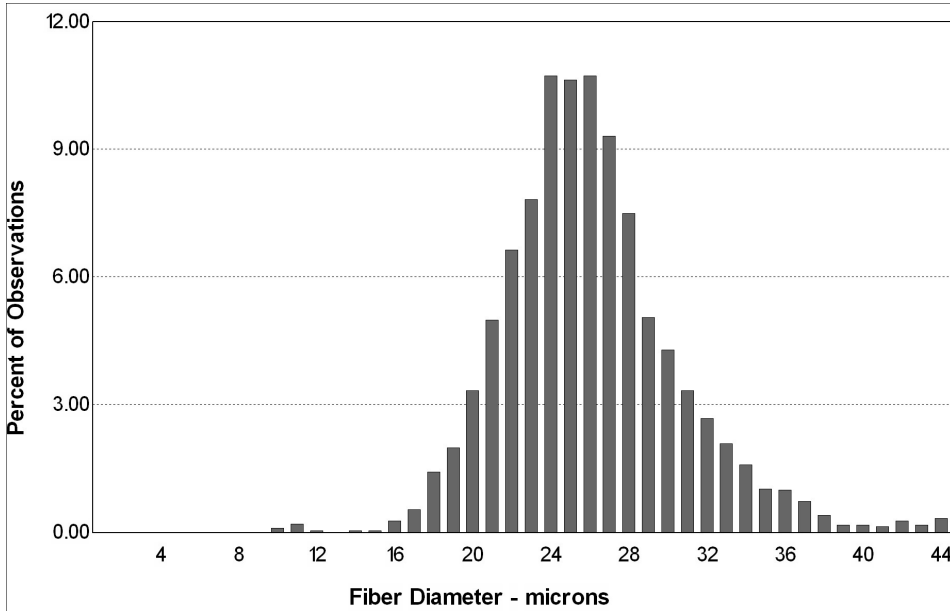
EMAIL: ymccoll@ymccoll.com

Optical Fiber Diameter Analyser (OFDA 2000) Micron Test Report

Date: 07/05/19
Test No: 976784
Farm Name: Cabin View Alpacas
Breeder: Christine & David Houseworth
Address: 9435 Congress St Ext
Trumansburg NY 14886 USA

Animal and Sample Description

Animal Name: FT Sun Flower
Breed: Alpaca(Huacaya)
Sex: Female
Color: Med Fawn
Animal ID: 32522891
Sample Location: Side
Sample Date: 05/13/19
Date of Birth (Age): 05/24/12
Previous Shear Date: XX/XX/XX



Tested and conditioned under standard conditions for testing textiles

Laboratory Data

Mean Fiber Diameter: 26.2 microns
Standard Deviation: 4.6 microns
Coefficient of Variation: 17.4 %
Spin Fineness: 24.7 microns
Fibers > 30 microns: 14.4 %
Comfort Factor: 85.6 %
Mean Fiber Curvature: 37.6 deg/mm
Standard Deviation Curvature: 25.8 deg/mm



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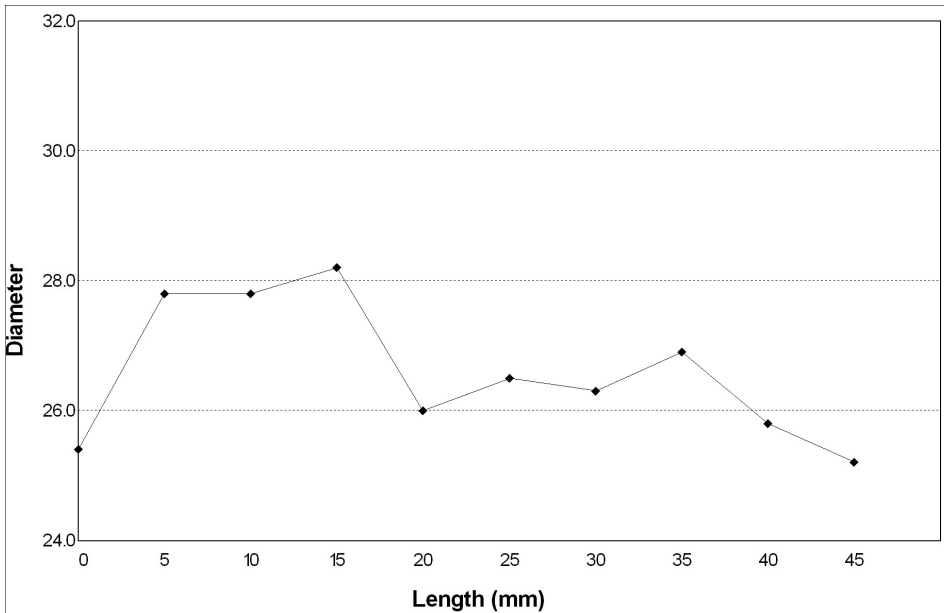
EMAIL: ymccoll@ymccoll.com

Optical Fiber Diameter Analyser (OFDA 2000) Staple Profile Report

Date: 07/05/19
Test No: 976784
Farm Name: Cabin View Alpacas
Breeder: Christine & David Houseworth
Address: 9435 Congress St Ext
Trumansburg NY 14886 USA

Animal and Sample Description

Animal Name: FT Sun Flower
Breed: Alpaca(Huacaya)
Sex: Female
Color: Med Fawn
Animal ID: 32522891
Sample Location: Side
Sample Date: 05/13/19
Date of Birth (Age): 05/24/12
Previous Shear Date: XX/XX/XX



Tested and conditioned under standard conditions for testing textiles

Staple Data

Staple Length: 50.0 mm
Min Diameter: 25.2 microns
Max Diameter: 28.2 microns
Finest Point From Tip: 45.0 mm
SD Along Staple: 1.1 microns