

Yocom-McColl Testing Laboratories, Inc.

540 West Elk Place • Denver, Colorado 80216-1823 USA

PHONE (303) 294-0582 • FAX (303) 295-6944

EMAIL: ymccoll@ymccoll.com

Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Grandview Suri Alpacas/Jeff & Lisa Haselhorst
12102 N First St
Parker CO 80134 USA

Date: 08/02/18
Shear ID: 171461
Test No: 965392

Animal and Sample Description

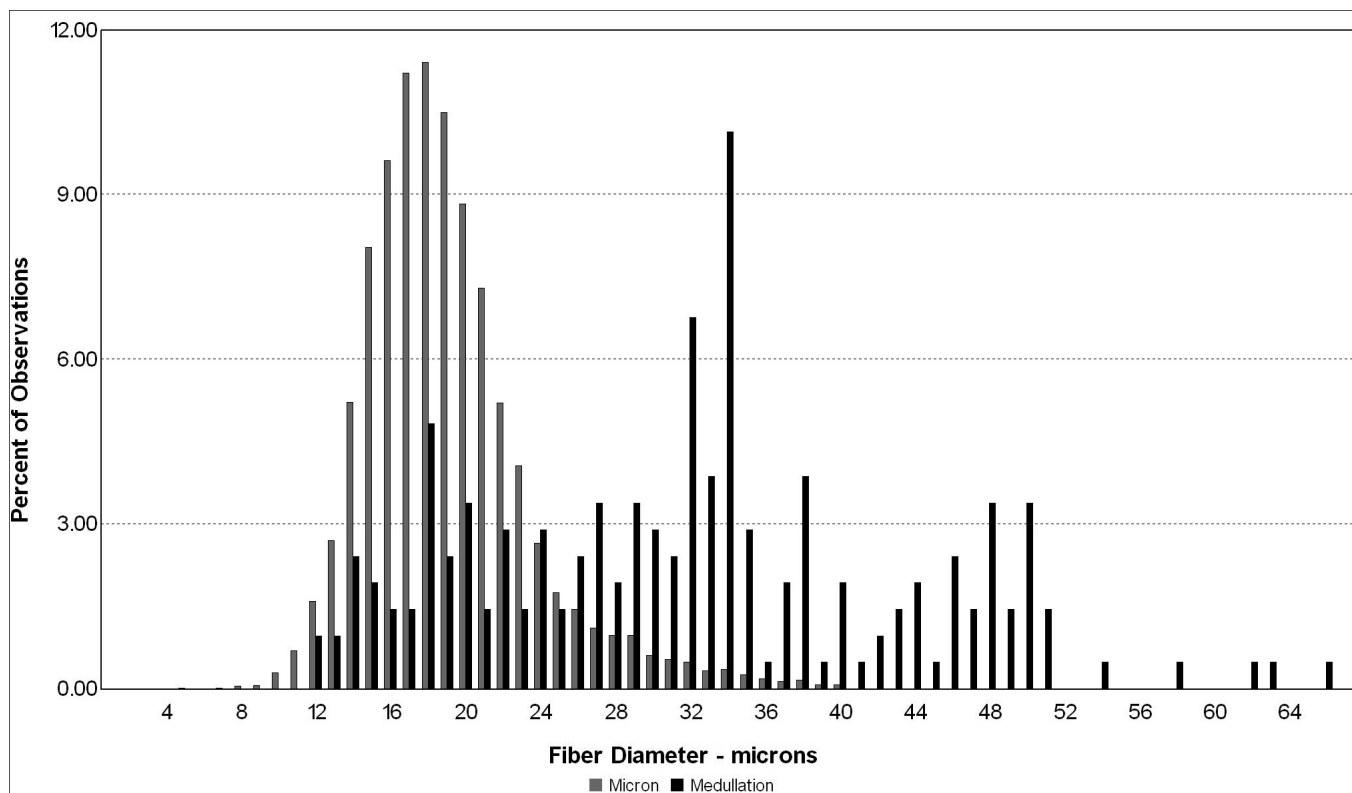
Animal Name: GVSA Grace by Dom
ARI #: 35252313
Breed: Alpaca(Suri)
Sex: Female
Color: Beige

Date of Birth (Age): 08/21/15
Sample Location: Side
Sample Date: 06/16/18
Previous Shear Date: 06/10/17
Total Fleece Wt (lbs): 4.70

Laboratory Data

Mean Fiber Diameter: 19.3 microns
Standard Deviation: 5.2 microns
Coefficient of Variation: 27.1 %
Spin Fineness: 19.9 microns
Fibers Greater Than 30 microns: 3.6 %
Comfort Factor: 96.4 %

Mean Staple Length: 154.6 mm
Length Standard Deviation: 8.2 mm
Length Coefficient of Variation: 5.3 %
Mean Curvature: 14.9 deg/mm
SD Curvature: 17.4 deg/mm
Medullated Fibers: 2.3 %



This Test Performed According to I.W.T.O Method 47