



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

Sopris Alpaca Farm/Cory Wesson
84 Lariat Rd
Silt CO 81652-8840 USA

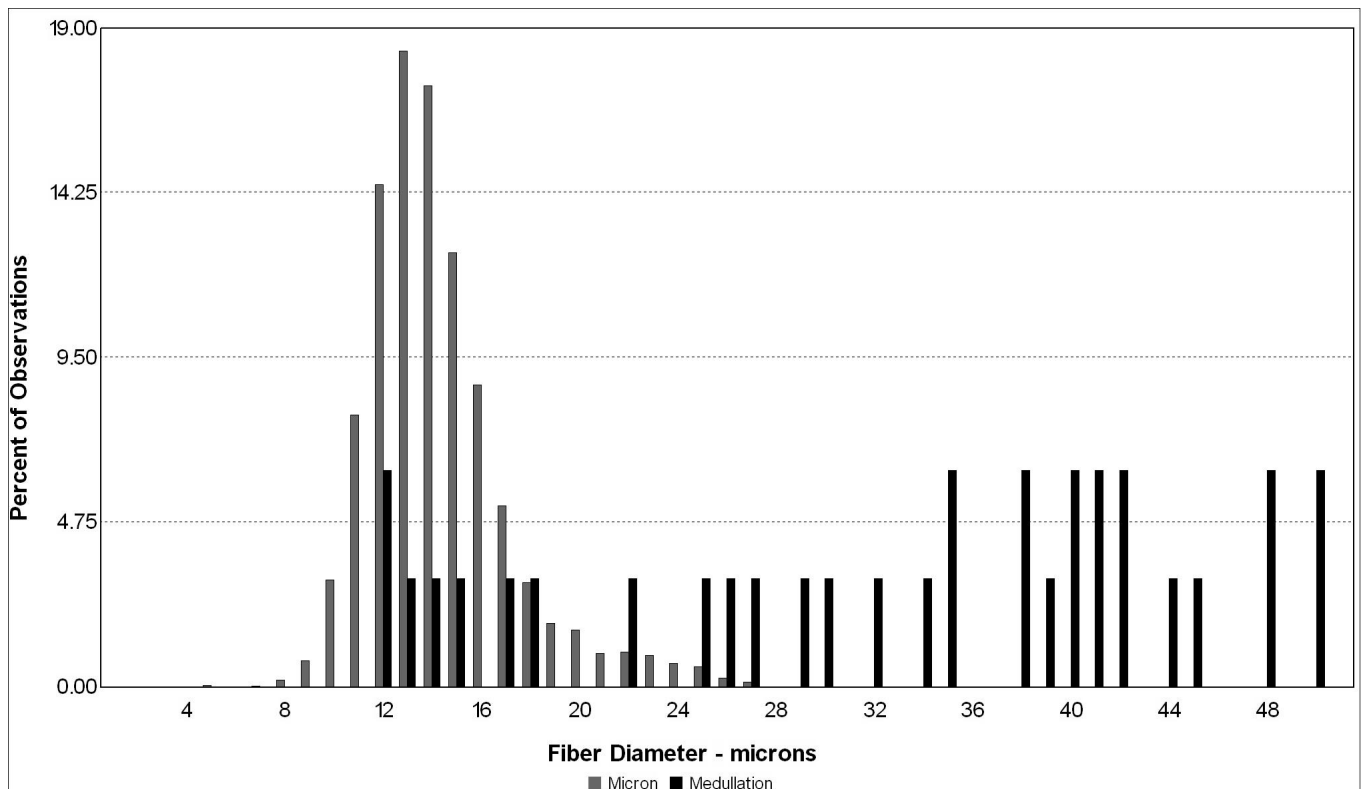
Date: 09/19/17
Shear ID: 156123
Test No: 951223

Animal and Sample Description

Animal Name: Running Late's Shasta	Date of Birth (Age): 06/12/16
ARI #: 32689105	Sample Location: Side
Breed: Alpaca(Huacaya)	Sample Date: 05/07/17
Sex: Female	Previous Shear Date: 08/23/16
Color: White	Total Fleece Wt (lbs): 4.13

Laboratory Data

Mean Fiber Diameter: 14.4 microns	Mean Staple Length: 72.2 mm
Standard Deviation: 3.4 microns	Length Standard Deviation: 1.1 mm
Coefficient of Variation: 23.3 %	Length Coefficient of Variation: 1.5 %
Spin Fineness: 14.3 microns	Mean Curvature: 56.7 deg/mm
Fibers Greater Than 30 microns: 0.4 %	SD Curvature: 32.1 deg/mm
Comfort Factor: 99.6 %	Medullated Fibers: 0.6 %



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