



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

Seed Stock Suri Alpacas/Donna Anderson
2771 Byrnes Rd
Touchet WA 99360

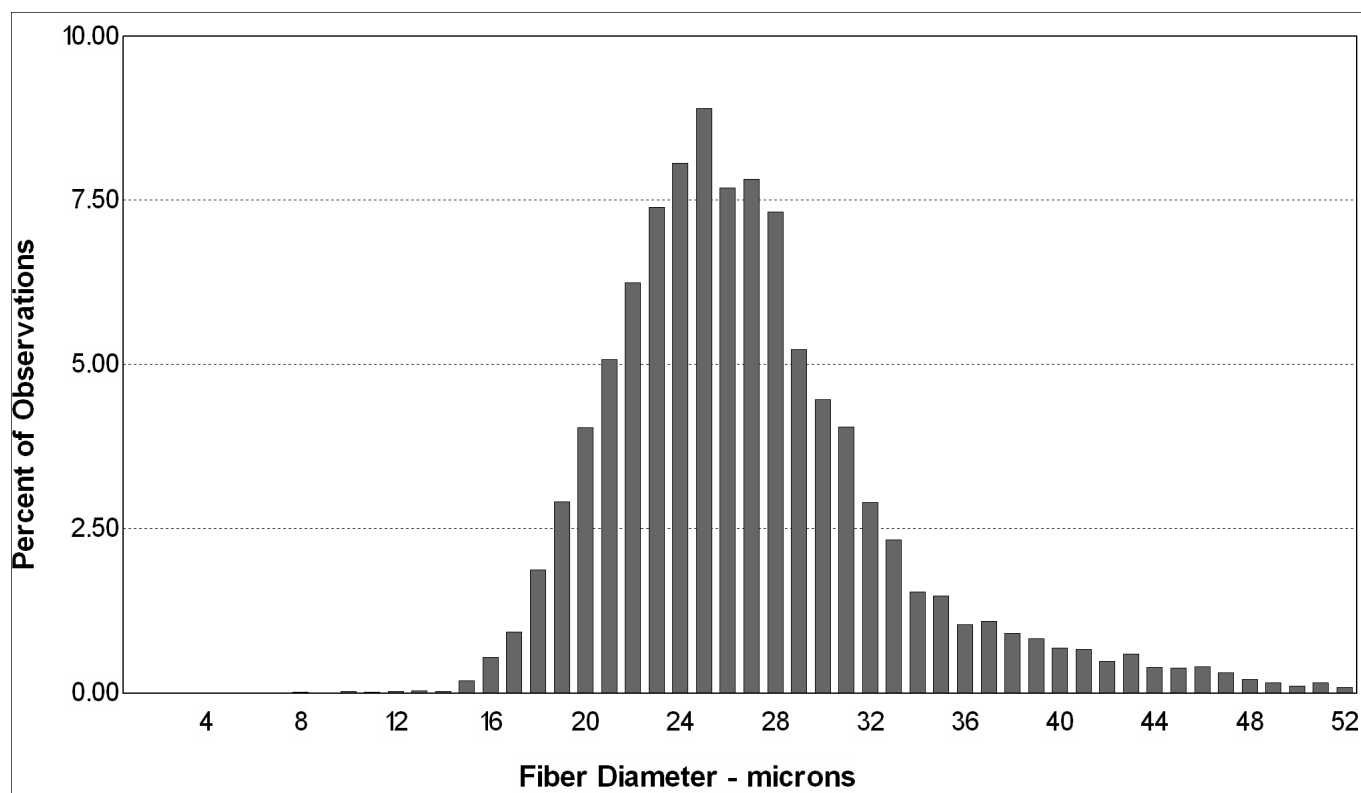
Date: 08/23/16
Shear ID: 122946
Test No: 930172

Animal and Sample Description

Animal Name:	Rosie By Accoyo High Roller	Date of Birth (Age):	09/10/10
ARI #:	31073530	Sample Location:	Side
Breed:	Alpaca(Suri)	Sample Date:	05/15/16
Sex:	Female	Previous Shear Date:	05/16/15
Color:	Med Fawn	Total Fleece Wt (lbs):	3.52

Laboratory Data

Mean Fiber Diameter:	27.0 microns	Mean Staple Length:	103.2 mm
Standard Deviation:	6.3 microns	Length Standard Deviation:	4.2 mm
Coefficient of Variation:	23.4 %	Length Coefficient of Variation:	4.0 %
Spin Fineness:	26.9 microns	Mean Curvature:	13.3 deg/mm
Fibers Greater Than 30 microns:	21.2 %	SD Curvature:	20.2 deg/mm
Comfort Factor:	78.8 %		



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