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

Memory M-Acres/Lisa Collura & Robert Figular
33 New Road
Lambertville NJ 08530 USA

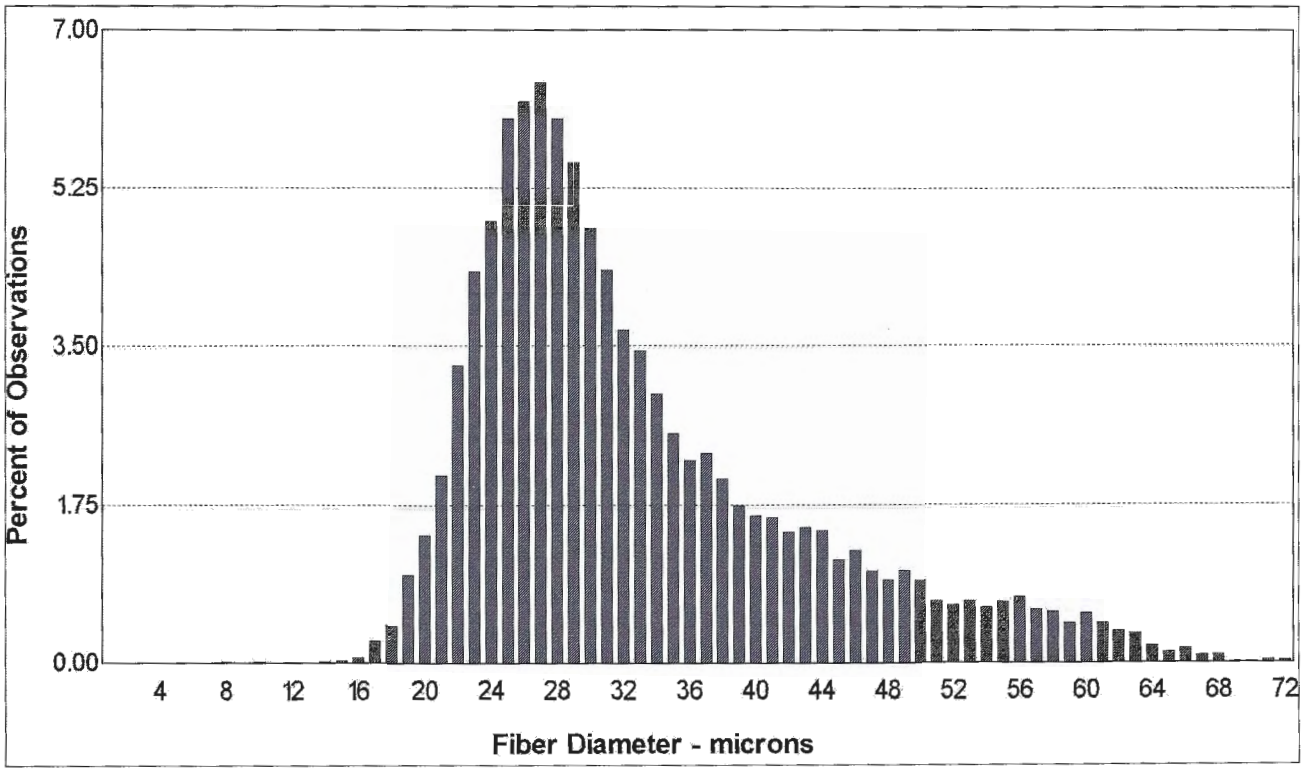
Date: 05/03/14
Shear ID: 69937
Test No: 476619

Animal and Sample Description

Animal Name:	Stormwind's Lorena	**Date of Birth (Age):**	06/22/12
ARI #:	32649970	**Sample Location:**	Side
Breed:	Alpaca(Huacaya)	**Sample Date:**	04/22/14
Sex:	Female	**Previous Shear Date:**	04/25/13
Color:	Lt Brown	**Total Fleece Wt (lbs):**	7.60

Laboratory Data

Mean Fiber Diameter:	32.9 microns	**Mean Staple Length:**	119.4 mm
Standard Deviation:	10.1 microns	**Length Standard Deviation:**	3.2 mm
Coefficient of Variation:	30.8 %	**Length Coefficient of Variation:**	2.7 %
Spin Fineness:	35.2 microns	**Mean Curvature:**	18.8 deg/mm
Fibers Greater Than 30 microns:	47.3 %	**SD Curvature:**	14.8 deg/mm
Comfort Factor:	52.7 %		



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