



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

Alpacas at Windy Hill/Cindy Harris
8575 Waters Rd
Moorpark CA 93021 USA

Date: 10/03/12
Shear ID: 27434
Test No: 439512

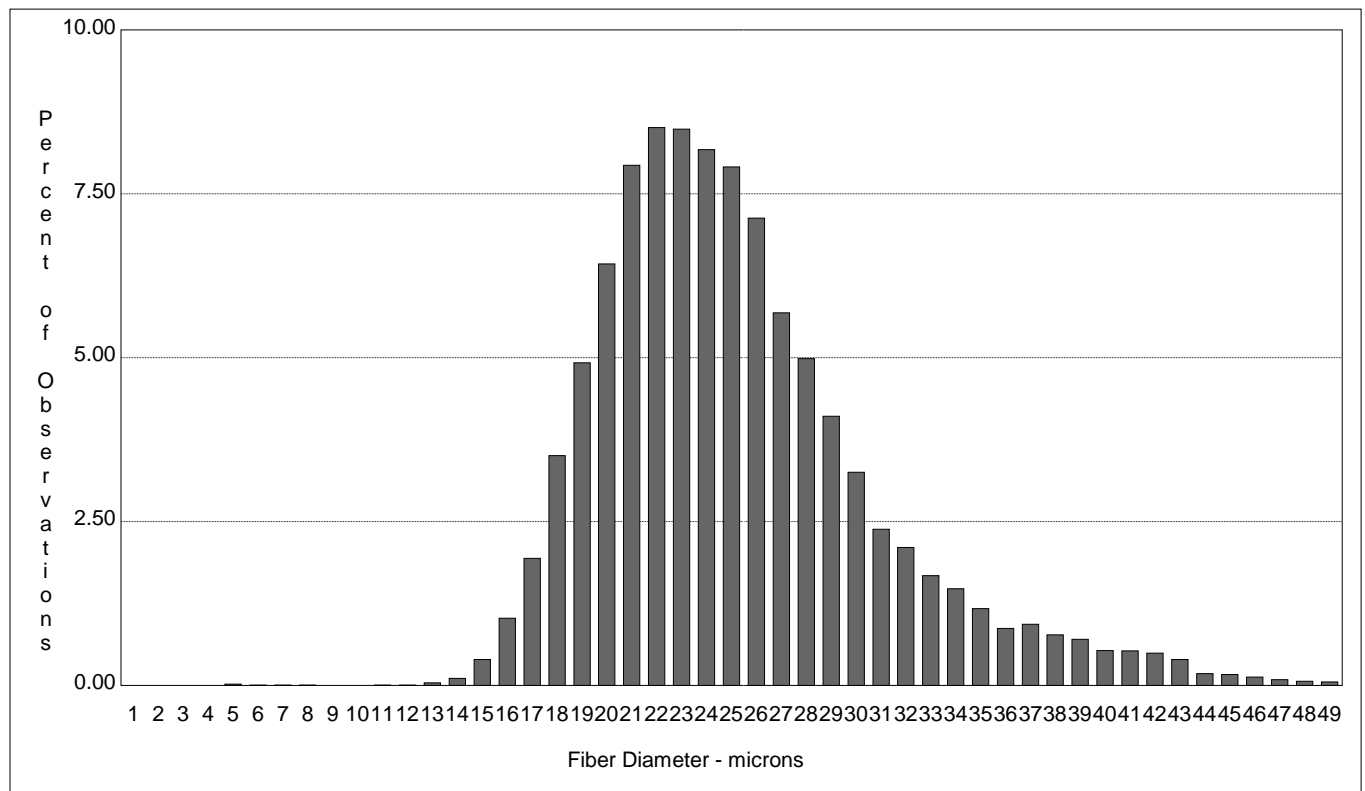
Animal and Sample Description

Animal Name: King Kong's Ebony
ARI #: 1312706
Breed: Alpaca(Suri)
Sex: Female
Color: Bay Black

Date of Birth (Age): 06/19/04
Sample Location: Side
Sample Date: 06/06/11
Previous Shear Date: 04/02/10
Total Fleece Wt (lbs): 2.70

Laboratory Data

Mean Fiber Diameter:	25.4 microns	Mean Staple Length:	85.8 mm
Standard Deviation:	6.1 microns	Length Standard Deviation:	5.4 mm
Coefficient of Variation:	24.1 %	Length Coefficient of Variation:	6.2 %
Spin Fineness:	25.4 microns	Mean Curvature:	20.1 deg/mm
Fibers Greater Than 30 microns:	15.4 %	SD Curvature:	23.1 deg/mm
Comfort Factor:	84.6 %		



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