



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**

Castlehill Farm, Inc/NGG Alpacas/Nola Graham
 12227 Case Rd SW
 Tumwater WA 98512 U.S.A.

Date: 03/13/09
IAC No: 4369
Test No: 345636

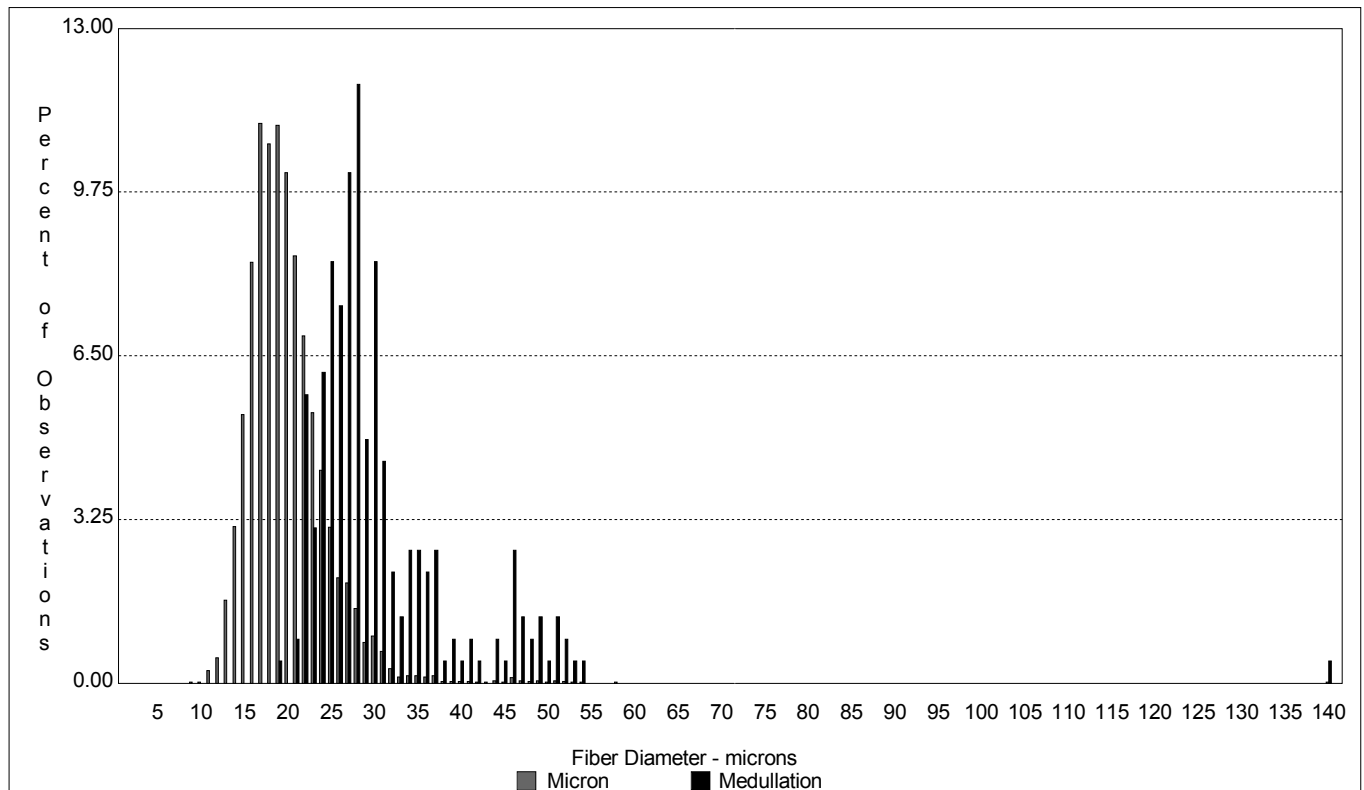
Animal and Sample Description

Animal Name: Accoyo Royal King
Breed: Alpaca(Suri)
Sex: Male
Color: White

Animal ID: 30656000
Sample Location: Side
Sample Date: 07/01/08
Age: 2 Years

Laboratory Data

Mean Fiber Diameter:	20.0 microns	Mean Staple Length:	203.4 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	8.5 mm
Coefficient of Variation:	24.1 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	20.1 microns	Mean Curvature:	14.3 deg/mm
Fibers Greater Than 30 microns:	2.3 %	SD Curvature:	19.0 deg/mm
Comfort Factor:	97.7 %	Medullated Fibers:	4.1 %



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