

0745-9997

# 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 2000) Micron Test Report

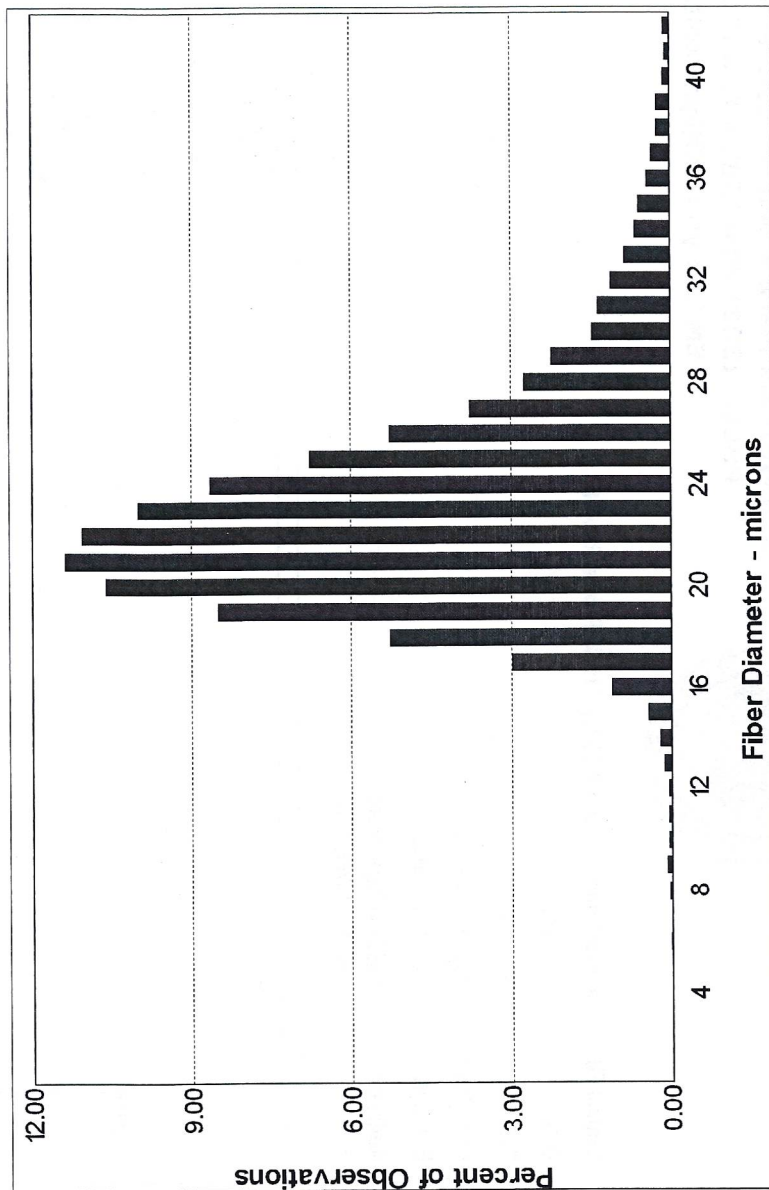
Date: 08/18/16  
Test No: 931999  
Farm Name: MapleView Alpacas  
Breeder: Edwin G Pierrot  
Address: 8462 Christmiller Rd  
Otto NY 14766 USA

## Animal and Sample Description

Animal Name: MapleView's Platinum  
Breed: Alpaca(Huacaya)  
Sex: Female  
Color: Med Silver Grey  
Animal ID: 35161998  
Sample Location: Side  
Sample Date: 05/23/16  
Date of Birth (Age): 07/21/15  
Previous Shear Date: 08/01/15

## Laboratory Data

Mean Fiber Diameter: 23.1 microns  
Standard Deviation: 4.8 microns  
Coefficient of Variation: 20.8 %  
Spin Fineness: 22.5 microns  
Fibers > 30 microns: 7.0 %  
Comfort Factor: 93.0 %  
Mean Fiber Curvature: 26.7 deg/mm  
Standard Deviation Curvature: 20.5 deg/mm



Tested and conditioned under standard conditions for testing textiles