



# 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 (OFDA100) Micron Test Report

Sky Ridge Alpacas/Stacie Chavez  
58150 Highway 197  
Tygh Valley OR 97063

06/13/18

Test No: 961657

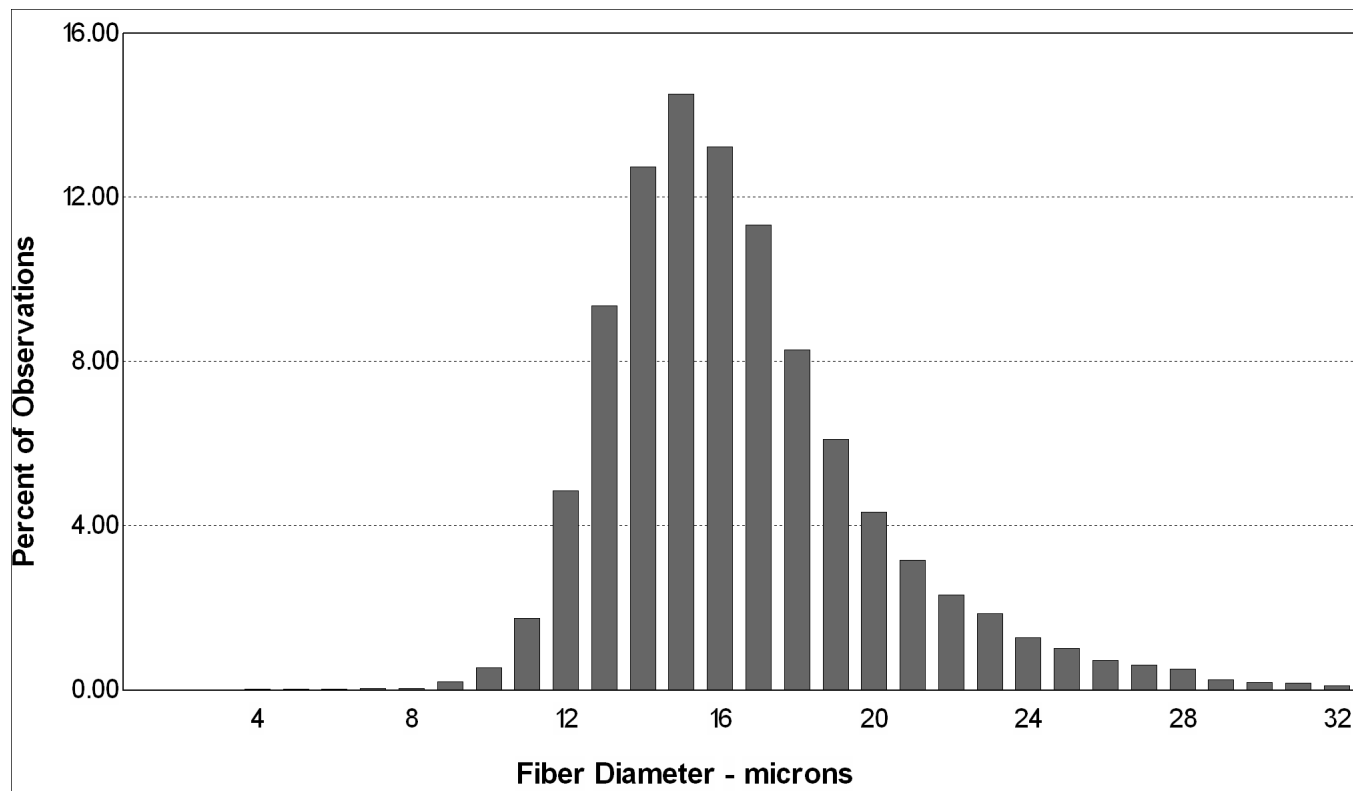
### Animal and Sample Description

**Animal Name:** Marlee  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** White

**Animal ID:** 35421764  
**Sample Location:** Hip (L)  
**Sample Date:** 05/04/18  
**Age:** 09/22/16

### Laboratory Data

|  |              |                                 |              |
|--|--------------|---------------------------------|--------------|
| <b>Mean Fiber Diameter:</b>            | 16.7 microns | <b>Spin Fineness:</b>           | 16.6 microns |
| <b>Standard Deviation:</b>             | 3.9 microns  | <b>Mean Curvature (deg/mm):</b> | 50.4         |
| <b>Coefficient of Variation:</b>       | 23.6 %       | <b>SD Curvature (deg/mm):</b>   | 29.0         |
| <b>Fibers Greater Than 30 microns:</b> | 0.8 %        | <b>Comfort Factor:</b>          | 99.2 %       |



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