



# 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

Sweet Valley Suris/Kristie Smoker  
5701 Valley Glen Rd  
Annville PA 17003-9158 USA

**Date:** 09/04/19

**Test No:** 983012

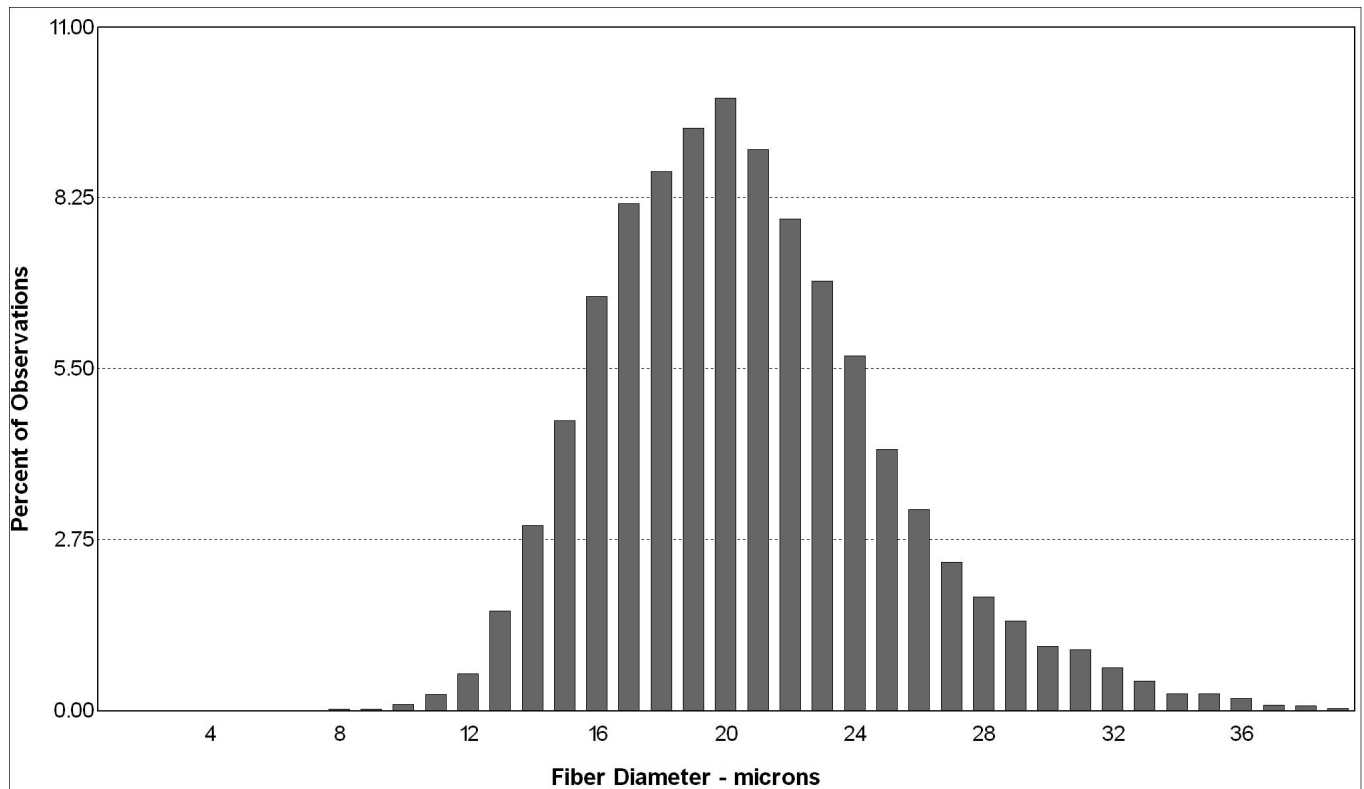
### Animal and Sample Description

**Animal Name:** SVS Eros  
**Breed:** Alpaca(Suri)  
**Sex:** Male  
**Color:** XXXXX

**Animal ID:** 32531428  
**Sample Location:** Side  
**Sample Date:** 05/21/18  
**Age:** 10/04/14

### Laboratory Data

|                                  |              |  |             |
|----------------------------------|--------------|--|-------------|
| <b>Mean Fiber Diameter:</b>      | 20.7 microns | <b>Fibers Greater Than 30 microns:</b> | 3.4 %       |
| <b>Standard Deviation:</b>       | 4.6 microns  | <b>Comfort Factor:</b>                 | 96.6 %      |
| <b>Coefficient of Variation:</b> | 22.2 %       | <b>Mean Curvature:</b>                 | 12.4 deg/mm |
| <b>Spin Fineness:</b>            | 20.4 microns | <b>SD Curvature:</b>                   | 13.4 deg/mm |



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