



# Yocom-McColl Testing Laboratories, Inc.

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## Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Tierra Prometida Alpacas/Rhonda Deschner  
4805 FM 32  
Fischer TX 78623-1877 USA

**Date:** 08/24/19  
**Shear ID:** 187944  
**Test No:** 979431

### Animal and Sample Description

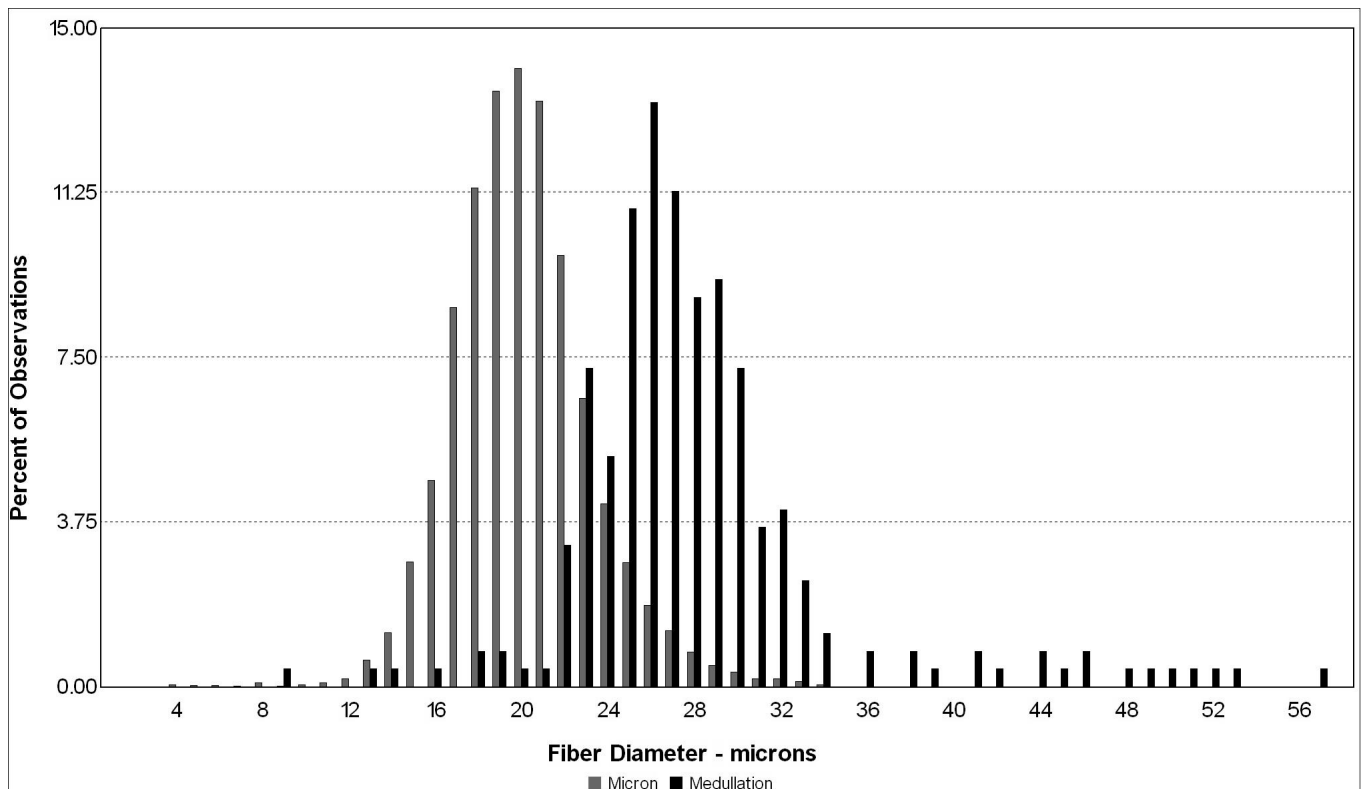
**Animal Name:** Snowmass Absolutely Divine XX  
**ARI #:** 31779425  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** White

**Date of Birth (Age):** 06/26/10  
**Sample Location:** Side  
**Sample Date:** 04/07/19  
**Previous Shear Date:** 04/07/18  
**Total Fleece Wt (lbs):** 7.50

### Laboratory Data

**Mean Fiber Diameter:** 20.2 microns  
**Standard Deviation:** 3.5 microns  
**Coefficient of Variation:** 17.4 %  
**Spin Fineness:** 19.1 microns  
**Fibers Greater Than 30 microns:** 0.9 %  
**Comfort Factor:** 99.1 %

**Mean Staple Length:** 74.8 mm  
**Length Standard Deviation:** 2.8 mm  
**Length Coefficient of Variation:** 3.7 %  
**Mean Curvature:** 45.5 deg/mm  
**SD Curvature:** 24.6 deg/mm  
**Medullated Fibers:** 4.2 %



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