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

Memory M-Acres/Lisa Collura & Robert Figular

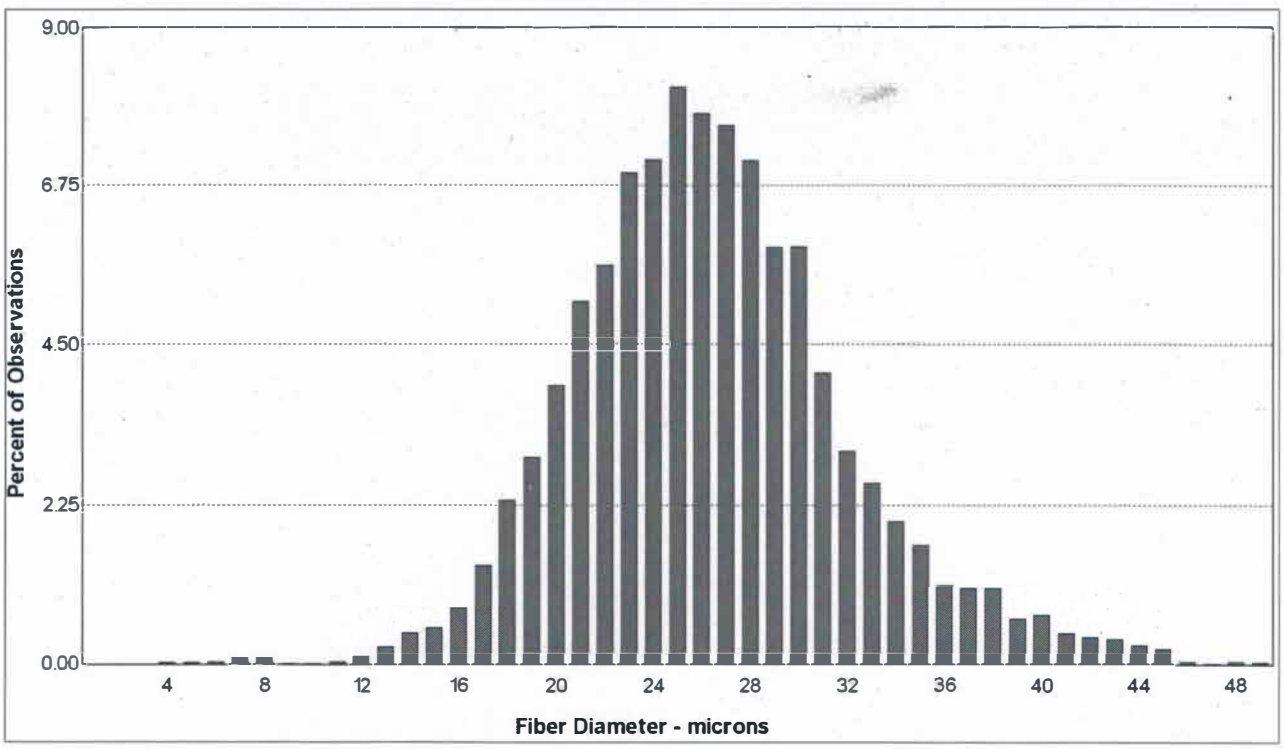
Date: 07/03/19
Shear ID: 185177
Test No: 976209

Animal and Sample Description

Animal Name:	Ameripaca's Molly	**Date of Birth (Age):**	07/11/2015
ARI #:	35245216	**Sample Location:**	Side
Breed:	Alpaca(Suri)	**Sample Date:**	04/29/2019
Sex:	Female	**Previous Shear Date:**	04/23/2018
Color:	Lt Brown	**Total Fleece Wt (lbs):**	4.88

Laboratory Data

Mean Fiber Diameter:	26.4 microns	**Mean Staple Length:**	172.0 mm
Standard Deviation:	5.7 microns	**Length Standard Deviation:**	8.1 mm
Coefficient of Variation:	21.7 %	**Length Coefficient of Variation:**	4.7 %
Spin Fineness:	25.9 microns	**Mean Curvature:**	10.2 deg/mm
Fibers Greater Than 30 microns:	19.8 %	**SD Curvature:**	10.8 deg/mm
Comfort Factor:	80.2 %		



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