



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

Thordarson Farms/Heather Thordarson
13492 South Warnock Rd
Oregon City OR 97045-9142 USA

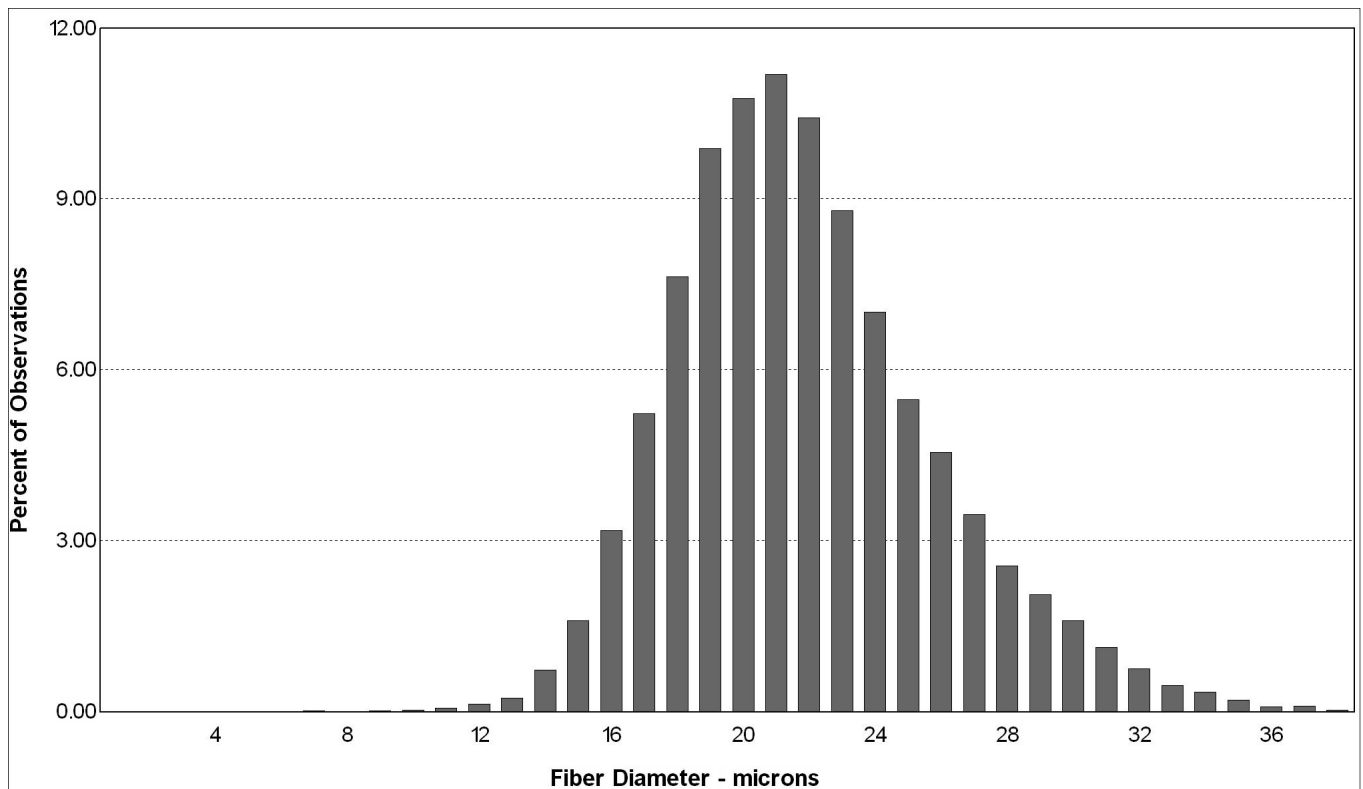
Date: 08/16/19
Shear ID: 190171
Test No: 981030

Animal and Sample Description

Animal Name:	KVR's Peruvian Candy Crusher	Date of Birth (Age):	09/05/14
ARI #:	32698343	Sample Location:	Side
Breed:	Alpaca(Huacaya)	Sample Date:	06/09/19
Sex:	Male	Previous Shear Date:	05/27/18
Color:	Bay Black	Total Fleece Wt (lbs):	0.00

Laboratory Data

Mean Fiber Diameter:	22.0 microns	Mean Staple Length:	86.4 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	3.4 mm
Coefficient of Variation:	19.0 %	Length Coefficient of Variation:	4.0 %
Spin Fineness:	21.0 microns	Mean Curvature:	38.1 deg/mm
Fibers Greater Than 30 microns:	3.4 %	SD Curvature:	22.0 deg/mm
Comfort Factor:	96.6 %		



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