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Optical Fiber Diameter Analyser (OFDA 100)
Micron Test Report

Memory M-Acres/Lisa Collura & Robert Figular
Lambertville NJ 08530 USA

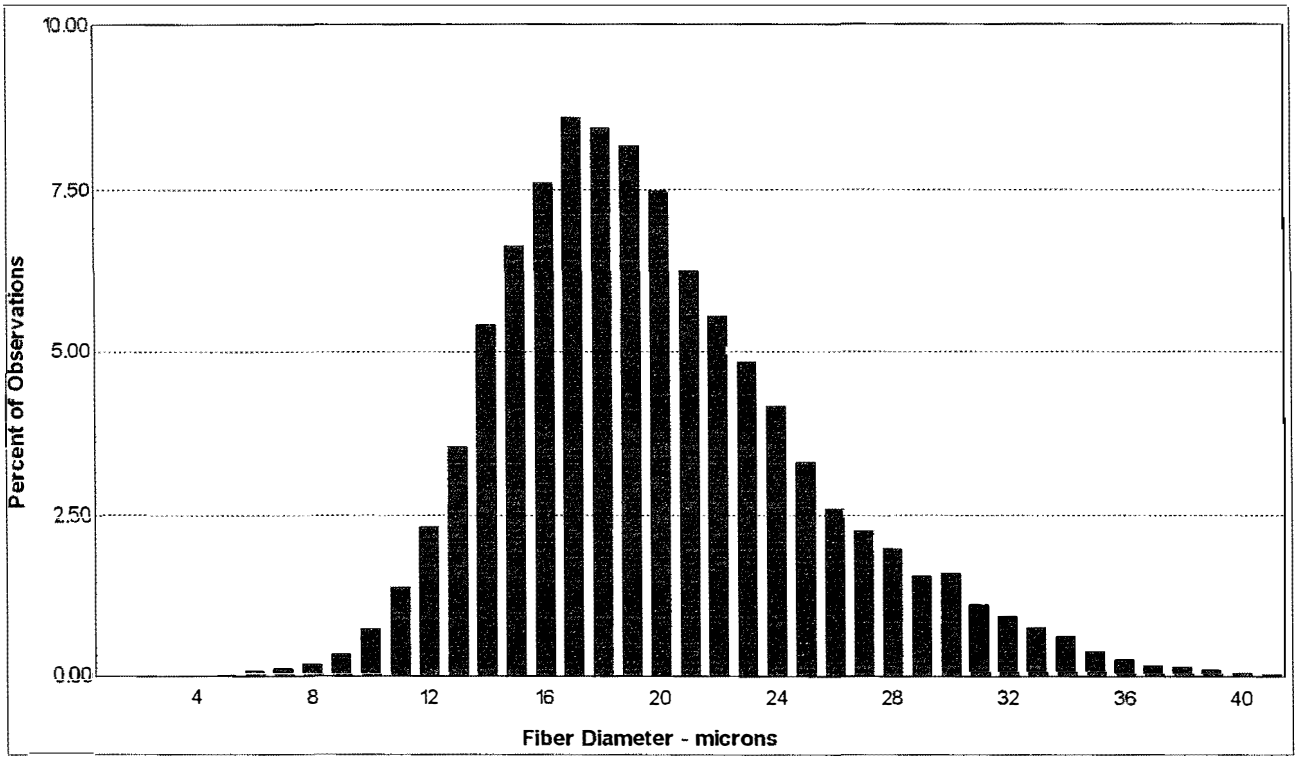
Date: 06/08/16
Shear ID: 119837
Test No: 922576

Animal and Sample Description

Animal Name:	Ameripaca's Tabby	**Date of Birth (Age):**	07/04/15
ARI #:	35245162	**Sample Location:**	Side
Breed:	Alpaca(Suri)	**Sample Date:**	04/25/16
Sex:	Female	**Previous Shear Date:**	XX/XX/XX
Color:	Dark Silver Grey	**Total Fleece Wt (lbs):**	3.19

Laboratory Data

Mean Fiber Diameter:	19.9 microns	**Mean Staple Length:**	179.0 mm
Standard Deviation:	5.5 microns	**Length Standard Deviation:**	3.7 mm
Coefficient of Variation:	27.5 %	**Length Coefficient of Variation:**	2.1 %
Spin Fineness:	20.6 microns	**Mean Curvature:**	14.0 deg/mm
Fibers Greater Than 30 microns:	4.7 %	**SD Curvature:**	15.8 deg/mm
Comfort Factor:	95.3 %		



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