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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Castlehill Farm, Inc/NGG Alpacas/Nola Graham
12227 Case Rd SW
Tumwater WA 98512 U.S.A.

Date: 03/13/09
IAC No: 4253
Test No: 345661

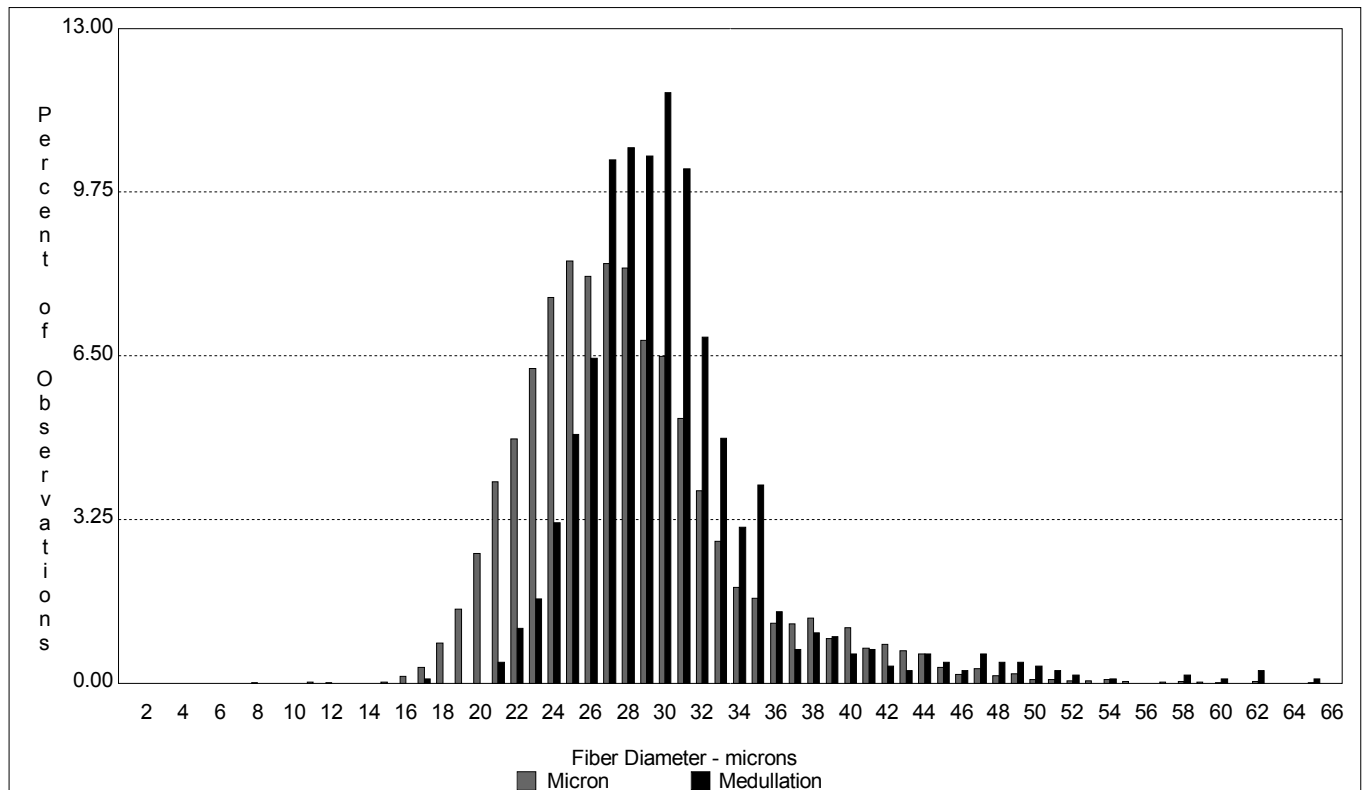
Animal and Sample Description

Animal Name: Galatea's Kendall
Breed: Alpaca(Suri)
Sex: Female
Color: White

Animal ID: 1436723
Sample Location: Side
Sample Date: 07/01/08
Age: 5 Years

Laboratory Data

Mean Fiber Diameter:	28.0 microns	Mean Staple Length:	119.2 mm
Standard Deviation:	5.9 microns	Length Standard Deviation:	7.6 mm
Coefficient of Variation:	21.1 %	Length Coefficient of Variation:	6.4 %
Spin Fineness:	27.3 microns	Mean Curvature:	9.7 deg/mm
Fibers Greater Than 30 microns:	25.5 %	SD Curvature:	15.0 deg/mm
Comfort Factor:	74.5 %	Medullated Fibers:	16.3 %



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