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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: 4256
Test No: 345686

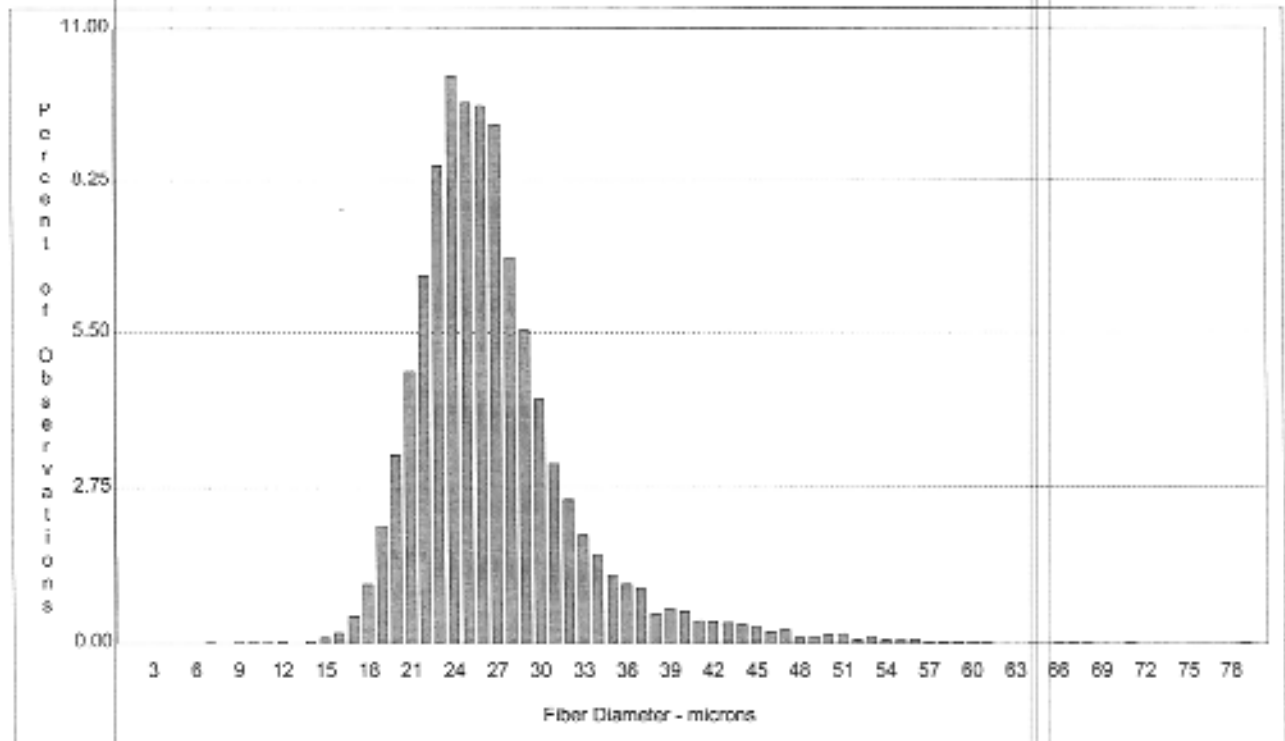
Animal and Sample Description

Animal Name: Heart Throb
Breed: Alpaca(Suri)
Sex: Female
Color: Dark Fawn

Animal ID: 30655836
Sample Location: Side
Sample Date: 07/01/08
Age: 20 Months

Laboratory Data

Mean Fiber Diameter:	26.8 microns	Mean Staple Length:	200.6 mm
Standard Deviation:	5.8 microns	Length Standard Deviation:	6.1 mm
Coefficient of Variation:	21.6 %	Length Coefficient of Variation:	3.0 %
Spin Fineness:	26.2 microns	Mean Curvature:	9.2 deg/mm
Fibers Greater Than 30 microns:	17.4 %	SD Curvature:	12.7 deg/mm
Comfort Factor:	82.6 %		



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