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Finalized Report

Owner: Elizabeth Dieter

Accession Number: **104392-11**

L F S Account Ahdc - (17807)
Diagnostic Center
Ithaca, NY 14853
(607) 253-3900

Sampled: Not Given
Received: 09/06/2011
Finalized: 09/09/2011
Reference Number: ELIZABETH DIETER
AHR586678

MOLECULAR DIAGNOSTICS

607-253-3900

Lavender Foal Syndrome Genetic Assay

Item	Result
1 HANANA - Equine Arabian Female Hair	Negative

Lavender Foal Syndrome Genetic Assay A result of POSITIVE HOMOZYGOUS means that the animal has two copies of the gene with the Lavender Foal mutation, and is/was clinically affected. A result of POSITIVE HETEROZYGOUS means that the animal has a single copy of the gene with the Lavender Foal mutation, and is a carrier for the disease. A result of NEGATIVE means that the gene with the Lavender Foal mutation was not detected. A result of INCONCLUSIVE means that the sample did not give a clear result. This is most likely to occur if the sample has not been collected, prepared, or handled according to directions.