

**Equine Veterinary Clinic of Tucson**

1035 N Javalina Place

Tucson, AZ 85748

Doctor: **SMITH**Received:  
**05/23/25**Reported:  
**05/24/25**Accession#  
**PXMNO0581516**Pet Name  
**MAESTRO**Owner  
**COWAN**Species  
EquineBreed  
WarmbloodSex  
CMAge  
8YChart#  
N

Test	Results	Reference Range	L	Normal	H
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**Oral Sugar Test (3 samples)**

Glucose baseline	102	mg/dL
Insulin baseline	15.5	uU/mL
Glucose 60min post	211	mg/dL
Insulin 60min post	74.7	uU/mL
Glucose 90min post	220	mg/dL
Insulin 90min post	111.3	uU/mL

Fasting insulin levels &gt;20 uU/ml supports hyperinsulinemia

## Post OST

Insulin &lt;45 uU/ml is normal

Insulin &gt;45 uU/ml is positive for 0.15 mL/kg

Insulin &gt;65 uU/ml is positive for 0.45 mL/kg

Glucose &gt;125 mg/dl support an excessive glucose response

**ANTECH**

800-872-1001

**Equine Veterinary Clinic of Tucson**

1035 N Javalina Place  
Tucson, AZ 85748

Doctor: **SMITH**



Pet Name

**MAESTRO**

Owner

**COWAN**

Received:

**05/11/26**

Reported:

**05/12/26**

Accession#

**PXMN00646998**

Species

Equine

Breed

Dutch Warmblood

Sex

CM

Age

9Y

Chart#

N

**Lyme Equine Multiplex|Oral Sugar Test (3 samples)**

Test	Results	Reference Range	L	Normal	H
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**Lyme Equine Multiplex (Pending)**

**Oral Sugar Test (3 samples)**

Glucose baseline	104	mg/dL
Insulin baseline	29.2	uU/mL
Glucose 60min post	167	mg/dL
Insulin 60min post	112.4	uU/mL
Glucose 90min post	208	mg/dL
Insulin 90min post		uU/mL

Fasting insulin levels >20 uU/ml supports hyperinsulinemia

Post OST

Insulin <45 uU/ml is normal

Insulin >45 uU/ml is positive for 0.15 mL/kg

Insulin >65 uU/ml is positive for 0.45 mL/kg

Glucose >125 mg/dl support an excessive glucose response