

Equine Veterinary Clinic of Tucson

1035 N Javalina Place

Tucson, AZ 85748

Doctor: **SMITH**Received:
05/23/25Reported:
05/24/25Accession#
PXMNO0581516Pet Name
MAESTROOwner
COWANSpecies
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 >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