

RFF#

VGM30-431

- **VQPet H Glucose Starter Kit** 1 Pet Blood Glucose Meter
- ⇒ 10 Test Strips

- Carrying Case

**VQPet Glucose Test Strips** 

VGS01-421

- (2) 25 Strips/Vial

**VOPet H Control Solution** 

VGM30-371



www.germainelabs.com





800.854.8446 210.692.4192

**210.692.4198** Fax

VOPET H
BLOOD GLUCOSE TESTING



Calibrated for Dogs & Cats.

Easy test with one button operation to test pets. Fresh whole blood (capillary, venous, arterial) can be used for testing for veterinary clinics.

#### **LOOK AT THESE GREAT FEATURES!**



Results in 5 Seconds



Only 0.5µL Blood Sample Required from Pet = Less Pain for Pets



One Meter for Testing Both Cats & Dogs -Auto-calibration - No coding needed



Glucose Dehydrogenase-flavin Adenine Dinucleotide (GDH-FAD) Enzyme Used



Support Alternative Site Testing for Pets

THE TESTS YOU WANT. THE ACCURACY YOU NEED!

**DISTRIBUTED BY:** 



# VÖPET H BLOOD GLUCOSE TESTING

# Calibrated for — Dogs & Cats.

Humans have a higher hematocrit level compared to dogs and cats, as well as larger red blood cells. Therefore, the distribution of glucose within plasma is proportionally much lower in humans compared to these animals, as a large portion of the glucose is contained within the red blood cells. Thus, in order to get a more precise result, you need to have a glucose meter which is dedicated to pets only.



About 87.5% of the glucose is located in plasma and 12.5% of the glucose in the red blood cells

## CAT



About 93% of the glucose is located in plasma and 7% of the glucose in the red blood cells

#### **HUMAN**



About 58% of the glucose is located in plasma and 42% of the glucose in the red blood cells

## VÖPET H



IDEAL GLUCOSE CONTROL TARGETS FOR PETS

#### CATS



NON-DIABETIC PET GLUCOSE

RENAL THRESHOLD 47-151 mg/dL (2.6-8.4 mmol/L)

> 250 mg/dL (14mmol/L)

#### **SUGGESTED PRICKING SITES FOR DOGS & CATS**













Callus of Leg

DOGS



RENAL THRESHOLD



63-110mg/dL (3.5-6.1mmol/L)

> 180mg/dL (10mmol/L)

THE TESTS YOU WANT. THE ACCURACY YOU NEED!



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