

Lot Number: 491SN

Expiry Date: 09/2025

Nova Vet Ketone QC Range				
Parameter	Mean	Units	Min	Max
Ketone	1.34	mmol/L	1.19	1.49

INTENDED USE

This product is intended for *in vitro* diagnostic use in the quality control of diagnostic assays. The Woodley Mid Level QC is for the control of accuracy.

SAFETY PRECAUTIONS AND WARNINGS

For *in vitro* diagnostic use only. Do not pipette by mouth. Exercise the normal precautions required for handling laboratory reagents.

Woodley Mid Level QC is manufactured from bovine sera. Human source material which has been added has been tested at donor level for the Human Immunodeficiency Virus (HIV 1, HIV 2) antibody, Hepatitis B Surface Antigen (HbsAg), and Hepatitis C Virus (HCV) antibody and found to be NON-REACTIVE. FDA approved methods have been used to conduct these tests.

However, since no method can offer complete assurance as to the absence of infectious agents, this material and all patient samples should be handled as though capable of transmitting infectious diseases and disposed of accordingly.

Health and Safety Data Sheets are available on request.

STORAGE AND STABILITY

Store refrigerated (+2°C to +8°C).

PREPARATION FOR USE

1. Remove vial from the refrigerator and allow to warm at room temperature for 5 minutes
2. Carefully open and remove the bung from a vial of Woodley Mid Level QC (take care not to lose any of the powder) and a vial of diluent
3. While holding the QC vial steady on the bench, carefully pour all the diluent into the QC vial. Do not shake excess diluent out of the diluent vial, as this has been accounted for in the dispense
4. Close the QC vial with the bung, swirl gently -DO NOT shake. Let the vial stand on the bench for 20 minutes then swirl again and gently invert 10 times



The control is now reconstituted and ready to be analysed or frozen for prolonged storage

STORAGE AFTER PREPARATION

The reconstituted control may be stored at -20°C. Using a clean pipette dispense the remaining QC material into 8 separate serum tubes, place into a polythene bag labelled with QC NAME and Date of Reconstitution and freeze for later use. This will provide enough material for at least one QC run per week and additional material for troubleshooting. Thaw frozen controls quickly in the dark, invert gently after thawing before use

QC STABILITY

Open vial reconstituted stability is up to 7 days if stored at 2-8°C or 4 weeks if stored at -20°C once reconstituted. Frozen controls must be used within 8 hours of thawing. **Please do not use frozen QC stored beyond the 4 week frozen storage limit**

If you require assistance please contact your Woodley Equipment Sales Representative or Woodley Equipment Company Technical Support on 01204 669033.

Please retain this sheet for future use.

If you require another copy please contact Woodley Technical Support on 01204 669033 or by e-mail at techsupport@woodleyequipment.com