
SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING

Trade name	On Call Pro Blood Glucose Meter
Chemical description/Application	Along with glucose test strip, blood glucose meter is intended for in vitro quantitative analysis of human capillary blood glucose.
Supplier	ACON Biotech Co. Ltd, No.210 Zhenzhong Road, West Lake District, Hangzhou,PR China 310030 Phone: 86-571-8796-3569 Fax: 86-571-8796-3570

2. HAZARDS IDENTIFICATION

Rout of entry	Skin-NO Eye-NO Inhalation-NO Ingestion-NO
----------------------	--

Hazardous decomposition products When exposed to fire, produces normal products of combustion.

Unusual fire, explosion and reactivity No special hazards known.

hazards

3. COMPOSITION /INFORMATION ON INGREDIENTS

This product does not contain any chemicals. None of the ingredients of this material meet the definition of "Hazardous Chemical" according to Directive 1999/45/EC.

4. FIRST-AID MEASURES

Inhalation	Not applicable
Skin contact	Not applicable
Eye contact	Not applicable
Ingestion	Not applicable

5. FIRE FIGHTING MEASURES

Extinguishing media	CO2, foam, water
Special fire fighting procedure	Not applicable.
Additional information	None.

6. ACCIDENTAL RELEASE MEASURES

In case of leak current There is no current leakage potential under normal use. If happened, it is not harmful since it is a battery-based meter

Additional information None.

7. HANDLING AND STORAGE

Handling Handle as directed in the package insert.

Storage -20-60°C

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits Not applicable

Engineering controls Not applicable

Personal protection

Hand None required.

Eye None required.

Respiratory None required.

9. PHYSICAL-CHEMICAL PROPERTIES

Appearance Slot in the top, LCD display.

Color Black for housing, white for buttons.

Odour Not applicable

Boiling point(°C) Not applicable

Melting Point(°C) Not applicable

Flash point(°C) Not applicable

Autoignition temperature(°C) Not applicable

Density(kg/m3) Not applicable

Viscosity Not applicable

pH value Not applicable

Solubility in water Not dissolve

10. STABILITY AND REACTIVITY

Stability Stable

Conditions to avoid Acids, strong oxidizing agents.

Temperature below -20°C and above 60°C

Materials to avoid Not applicable

Hazardous decomposition products	Not applicable
---	----------------

11. TOXICOLOGICAL INFORMATION

No toxicological information available.

12. ECOLOGICAL INFORMATION

No ecological information available.

13. DISPOSAL CONSIDERATIONS

Disposal methods	Do not dispose along with household waste
-------------------------	---

Waste category	Use appropriate waste codes based on ingredients.
-----------------------	---

14. TRANSPORT INFORMATION

This product is ordinary goods and no other dangerous properties

15. REGULATORY INFORMATION

European labeling in accordance with EC Directives

Hazard Symbols	Not applicable.
-----------------------	-----------------

Safety phrases	Keep out of the reach of children.
-----------------------	------------------------------------

Risk Phrases	Not applicable.
---------------------	-----------------

16. OTHER INFORMATION

The information contained in this document is believed to be correct as of data shown.

This product is for in vitro diagnostics use only.

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING

Trade name	<i>On-Call® Pro</i> Blood Glucose Test Strips
Chemical description/Application	The <i>On-Call® Pro</i> Blood Glucose Test Strips are thin strips with a chemical reagent system that work with the <i>On-Call® Pro</i> Blood Glucose Meters to measure the glucose concentration in whole blood for in Vitro diagnostic use only.
Supplier	ACON Biotech Co. Ltd, No.210 Zhenzhong Road, West Lake District, Hangzhou, P.R.China 310030 Phone: 86-571-8796-3569 Fax: 86-571-8796-3570

2. HAZARDS IDENTIFICATION

The product may be harmful to health if swallowed, and may pollute the environment if not properly disposed of as medical waste after use.

3. COMPOSITION /INFORMATION ON INGREDIENTS

The Blood Glucose Test Strips is stored in a sealed vial with desiccant. Each test strip contains the following chemicals.

	CAS number	Concentration
Glucose Oxidase	EC1.1.3.4	<25 IU
Mediator	14282-91-8	<300 µg

All above components contained in the product are below acceptable limits, and no harm to health of user and environment has been found.

4. FIRST-AID MEASURES

Inhalation	Not applicable
Skin	Wash with water
Eyes	Immediately flush eyes with plenty of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Seek medical attention immediately.
Ingestion	Seek medical attention immediately

5. FIRE FIGHTING MEASURES

Not applicable.

6. ACCIDENTAL RELEASE MEASURES

Personal precaution	Not applicable.
Environmental precautions	Dispose the strips as medical waste
Methods for cleaning up	Dispose the strips as medical waste

7. HANDLING AND STORAGE

Handling	Take out the strip directly and use it to work with the meter to test blood sample.
Storage	Store test strip in a cool, dry place at room temperature, 5-30°C. Avoid any heat source and direct sunlight.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits	Wear gloves
Engineering controls	Not applicable
Personal protection	
Hand	Not applicable
Eye	Not applicable
Respiratory	Not applicable

9. PHYSICAL-CHEMICAL PROPERTIES

Appearance	A reagent layer on a plastic card that has been printed with carbon, silver and insulation layers, then a cover sheet stick to the card with double-side adhesive.
Color	The color of working zone is blue, and the plastic card is white.
Odour	No special odour
Boiling point(°C)	Not applicable
Melting Point(°C)	Not applicable
Flash point(°C)	Not applicable
Autoignition temperature(°C)	Not applicable
Density (kg/m³)	Not applicable
Viscosity	Not applicable
pH value	Not applicable
Solubility in water	Not dissolvable

10. STABILITY AND REACTIVITY

Stability	Stable
Hazardous decomposition products	Not applicable

11. TOXICOLOGICAL INFORMATION

None.

12. ECOLOGICAL INFORMATION

Not applicable.

13. DISPOSAL CONSIDERATIONS

Disposal methods Dispose of as medical waste after use

Waste category Medical waste

14. TRANSPORT INFORMATION

This substance is ordinary goods and has no other dangerous properties

15. REGULATORY INFORMATION

Not classified as hazardous according to EEC criteria.

16. OTHER INFORMATION

The information contained in this document is believed to be correct as of data shown.

This product is for in vitro diagnostic use only.

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING

Trade name	<i>On-Call® Pro</i> Glucose Control Solution
Chemical description/Application	<i>On-Call® Pro</i> Glucose Control Solution contains a known concentration of glucose, it is used to confirm that <i>On-Call® Pro</i> Blood Glucose Test Strips and <i>On-Call® Pro</i> Blood Glucose Meter are working together properly and operator is performing the test correctly for In Vitro diagnostic use only.
Supplier	ACON Biotech Co. Ltd, No.210 Zhenzhong Road, West Lake District, Hangzhou, P.R.China 310030 Phone: 86-571-8796-3569 Fax: 86-571-8796-3570

2. HAZARDS IDENTIFICATION

The product may be harmful to health if swallowed, and may pollute the environment if not disposed of as medical waste after use.

3. COMPOSITION /INFORMATION ON INGREDIENTS

On-Call® Pro Glucose Control Solution is stored in a bottle.

Control Solution 0:

	CAS number	Concentration
Glucose	50-99-7	<0.1% (w/w)

Control Solution 1:

	CAS number	Concentration
Glucose	50-99-7	<0.2% (w/w)

Control Solution 2:

	CAS number	Concentration
Glucose	50-99-7	<0.4% (w/w)

All above components contained in the product are below acceptable limits, and no harm to health of user and environment has been found.

4. FIRST-AID MEASURES

Inhalation	Not applicable
Skin	Wash with water for at least 15 minutes.
Eyes	Immediately flush eyes with plenty of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Seek medical attention immediately.
Ingestion	Seek medical attention immediately

5. FIRE FIGHTING MEASURES

Not applicable.

6. ACCIDENTAL RELEASE MEASURES

Personal precaution	Not applicable.
Environmental precautions	Dispose of the control solution as medical waste
Methods for cleaning up	Dispose of the control solution as medical waste

7. HANDLING AND STORAGE

Handling	Open the cap of control solution bottle, and apply a drop of solution on blood glucose test strip after the strip is inserted into meter to conform the monitoring system are working together properly and the operator performs the test correctly.
Storage	5-30°C

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits	Wear gloves
Engineering controls	Not applicable
Personal protection	
Hand	Not applicable
Eye	Not applicable
Respiratory	Not applicable

9. PHYSICAL-CHEMICAL PROPERTIES

Appearance	A plastic bottle with a cap.
Color	The control solution color is red, the bottle is white, and the cap is white (control solution 0), blue (control solution 1) or red (control solution 2)
Odour	No special odour

Boiling point(°C)	Not applicable
Melting Point(°C)	Not applicable
Flash point(°C)	Not applicable
Autoignition temperature(°C)	Not applicable
Density (kg/m³)	Not applicable
Viscosity	Not applicable
pH value	Not applicable
Solubility in water	Not dissolvable

10. STABILITY AND REACTIVITY

Stability	Stable
Hazardous decomposition products	Not applicable

11. TOXICOLOGICAL INFORMATION

None

12. ECOLOGICAL INFORMATION

Not applicable

13. DISPOSAL CONSIDERATIONS

Disposal methods	Dispose of as medical waste after use
Waste category	Medical waste

14. TRANSPORT INFORMATION

This substance is ordinary goods and has no other dangerous properties.

15. REGULATORY INFORMATION

Not classified as hazardous according to EEC criteria.

16. OTHER INFORMATION

The information contained in this document is believed to be correct as of data shown.

This product is for in vitro diagnostics use only.