

For Export Only - Not For Sale in USA

# **ARK<sup>™</sup>** Oxcarbazepine Metabolite Control

This ARK Diagnostics, Inc. package insert for the ARK Oxcarbazepine Metabolite Control must be read carefully prior to use. Package insert instructions must be followed accordingly. Reliability of the assay results cannot be guaranteed if there are any deviations from the instructions in this package insert.

#### CUSTOMER SERVICE

ARK Diagnostics, Inc.



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#### KEY TO SYMBOLS USED

LOT	Batch code	YYYY- MM-DD	Use by/Expiration date
REF	Catalog Number	w	Manufacturer
EC REP	Authorized Representative	CE	CE Mark
[VD]	In Vitro Diagnostic Medical Device	1	Temperature limitation
Ţ	Consult Instructions for Use	CONTROL	Quality Control

## 1 NAME

# **ARK<sup>™</sup> Oxcarbazepine Metabolite Control**

#### **2 INTENDED USE**

ARK Oxcarbazepine Metabolite Control is intended for use in quality control of the ARK Oxcarbazepine Metabolite Assay.

#### **3 CONTENT**

ARK Oxcarbazepine Metabolite Control is comprised of a synthetic protein matrix with the following concentrations of Oxcarbazepine Metabolite.

REF	Product Description	Quality Control
5032-0003-00	ARK Oxcarbazepine Metabolite Control* (4 mL) Oxcarbazepine Metabolite, buffer, bovine serum albumin, and sodium azide (nominal level)	Expected Range (µg/mL)
	LOW (3.0 µg/mL)	2.4 – 3.6
	MID (10.0 µg/mL)	8.5 – 11.5
	HIGH (30.0 µg/mL)	25.0 - 35.0

\*To convert results from µg/mL to µmol/L Oxcarbazepine Metabolite, multiply µg/mL by 3.933. Oxcarbazepine Metabolite levels become 11.8, 39.3 and 118.0 µmol/L for LOW, MID and HIGH respectively.

The ARK Oxcarbazepine Metabolite Control is an unassayed control. Each laboratory should establish its own ranges for each new lot of controls.

#### **4 WARNINGS AND PRECAUTIONS**

- For In Vitro Diagnostic Use. For prescription use only.
- · Do not mix controls from different lot numbers.
- Use each lot as a set.
- Controls contain ≤0.09% sodium azide.

### **5 INSTRUCTIONS FOR USE**

- For a complete summary and explanation of the Oxcarbazepine Metabolite assay, refer to the package insert for the ARK Oxcarbazepine Metabolite Assay.
- · Controls are ready to use. Mix each level by gentle inversion before dispensing.
- Squeeze sufficient volume (~40µL/drop) into individual sample cups for each level. Consult
  instrument-specific sample volume requirements. Return caps to their original containers
  and keep tight.
- Store at 2-8°C. Use prior to the expiration date. Once opened vials may be stored at 2-8°C for 12 months within the expiration date.

#### **6 LIMITATIONS OF PROCEDURE**

Accurate and reproducible results are dependent upon properly functioning instruments, reagents, calibrators, controls, storage of product as directed, and good laboratory technique.

#### 7 TRADEMARKS

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