

Product Analysis Certificate

| PRODUCT | EV-Guard [™] EV storage buffer |
|-------------|--|
| CATALOG # | EXSBA-1/ EXSBA-10 |
| LOT# | 2305xx-00x |
| STORAGE | 4 °C |
| SHELF LIFE | 12 months from date of receipt with proper storage |
| SHIPPING | Blue Ice |
| DESCRIPTION | |

DESCRIPTION

EV-Guard[™] EV Storage Buffer (EV-Guard[™]) is an innovative solution designed to safeguard extracellular vesicles (EVs) and maintain their biological activities during storage. With its advanced formulation, EV-Guard[™] effectively preserves the integrity and stability of EV under various storage conditions, including multiple freeze-thaw cycles. Whether stored at 4°C, -20°C or -80°C, EV-Guard[™] shields EVs from degradation and ensures their optimal performance.

The buffer is designed in both 1X and 10X concentrated formats to suit the needs for customers who choose to use different exosome isolation methods which result in concentrated EV pellets (e.g. by ultracentrifugation, ExoQuick or other precipitation based methods) or exosome suspensions (e.g. by SmartSEC or other size exclusion based methods).

PACKAGE CONTENTS

| Catalog # | Volume | Product |
|-----------|--------|--|
| EXSBA-1 | 40 ml | EV-Guard [™] EV storage buffer – 1X |
| EXSBA-10 | 4 ml | EV-Guard [™] EV storage buffer – 10X concentrated |

The buffer has been sterilized by 0.22 µm membrane filter.

Important Licensing Information

The Product shall be used by the purchaser for internal research purposes only. The Product is expressly not designed, intended, or warranted for use in humans or for therapeutic or diagnostic use. This Product is covered by a limited-use label license. Purchase and use of any part of the Product constitutes acceptance of the terms outlined in the Licensing and Warranty Statement contained in the User Manual. If the terms and conditions are not acceptable, return all components of the Product to System Biosciences (SBI).