

## Certificate of Analysis

**PRODUCT:** Rabbit Brain Acetone Powder (RBAP) with EDTA, Summer Source, Part # JR352087

**CODE NO:** 41113

**LOT NO:** 20446

**DATE OF  
MANUFACTURE:** June 20, 2024

**ORIGIN:** U.S.A.

**DATE(S) OF  
COLLECTION:** 20JUN24, 03JUL24, 11JUL24

**[REDACTED]:** 136521

**[REDACTED] NT OF  
EDTA** 1640 mL  
**USED:**

**STORAGE:** -20 °C

**SHIPPING:** Dry Ice

**EU REQUIREMENTS:** Material meets the requirements of the Regulation (EU) 142/2011 Chapter 8 Health Certificate.

**HEALTHY  
ANIMAL  
STATEMENT:** This product is made from raw materials that were collected from healthy animals found free from obvious signs of infectious and contagious disease.

**PROCEDURE:** Acetone-dried rabbit brain is composed solely of coarsely ground rabbit brain tissue, which has been dried using acetone. According to the [REDACTED] protocol 352087, the brains were thawed around the edge with a hard center and the process was started. The powder is buff to tan in color and is a coarse granular material with a salty odor. Brains are collected from month of April 1 – October 31. Rabbit brains were sourced from the United States and harvested at USDA inspected plant #P202.

| ASSAYS:             | Required Assays                                      | Specification        | Result of Product | Result of TPD             |
|---------------------|------------------------------------------------------|----------------------|-------------------|---------------------------|
|                     | Moisture:                                            | < 5.0%               | 2.0%              | Not applicable            |
| <b>PT (Start4):</b> |                                                      |                      |                   |                           |
|                     | Normal control plasma, lot 1-21-5186:                | 9.5 – 12.5 seconds   | 10.3 seconds      | 11.0 seconds <sup>†</sup> |
|                     | Abnormal control plasma, lot 1-21-5187:              | For information only | 14.6 seconds      | 18.8 seconds              |
|                     | Factor VII deficient plasma, lot 500779:             | For information only | 20.8 seconds      | 39.6 seconds              |
|                     | Abnormal control plasma/Normal control plasma Ratio: | For information only | 1.4               | 1.7                       |

|                                                          |                       |     |     |
|----------------------------------------------------------|-----------------------|-----|-----|
| Factor VII deficient plasma/Normal control plasma Ratio: | For information only: | 2.0 | 3.6 |
|----------------------------------------------------------|-----------------------|-----|-----|

Abbreviations: †Specification listed does not apply

**QUALITY ASSURANCE**

Quality Control Release Date:

August 2, 2024



Doug Stocker

Quality Systems Technician

**Meets or exceeds specifications** ☒**Does not meet specifications** ☐**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**