

Certificate of Analysis

PRODUCT: [REDACTED] Level 3 Modified Rabbit Plasma**CODE NO:** 31162L3**LOT NO:** 32440**DATE OF
MANUFACTURE:** November 20, 2018**ORIGIN:** U.S.A.**STORAGE:** -10 °C to -20 °C for 15 days from DOM; -70 °C or below for 12 months from DOM.**HEALTHY
ANIMAL
STATEMENT:** This product is made from raw materials that were collected from animals found free from obvious signs of infectious and contagious disease.

All specimens that contain materials of animal origin were procured using the latest animal testing guidelines, laws or regulations and materials were obtained from US Department of Agriculture ("USDA") approved facilities.

**EU
REQUIREMENTS:** Product meets EU requirements for production of technical blood products. **EC 1069/2011:** AR-TEC-0007**PROCEDURE:** Modified rabbit plasma is produced from custom rabbit plasma (Pel-Freez Part # 91162) and adsorbed rabbit plasma (Pel-Freez Part # 81162), using Pel-Freez SMP 31162L3.

Rabbit blood was collected and processed from New Zealand white rabbits (mixed gender, 8-12 weeks, US grown) at USDA plant P-202 and were found to be free of contagious diseases.

APPEARANCE: Clear, amber fluid

ASSAYS:	Required Assays	Specification	Result
	INR	2.1 – 2.4	2.0

Meter	Final Bulk	QC Testing (sample 1)	QC Testing (sample 2)	QC Testing (sample 3)	QC Testing (sample 4)	Average QC Testing
UP0752340	2.3	2.0	2.0	2.1	1.9	2.0
UP0628695	2.3	2.0	2.0	2.1	1.9	2.0
UP0870035	2.4	2.0	2.0	2.1	1.9	2.0
UP0790030	2.3	2.0	2.0	2.1	1.9	2.0
UP0070308		.0	2.0	2.1	2.0	2.0

INR obtained using [REDACTED] meter.

Key code: S_307 T [REDACTED] 321 80

QUALITY ASSURANCE

Date: November 27, 2018

Sarah Graves
Quality Systems TechnicianMeets or exceeds specifications ☐Does not meet specifications ☒**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**