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## **Prostaglandin F2a-BSA**

Catalog Number: bs-2341PB

Form: Lyophilized or Liquid Storage: 0.01M PBS(pH7.4).

Stored at -20°C. Avoid repeated freeze/thaw cycles.

Background: Luteolytic prostaglandin that induces parturition. Potent vasoconstrictor of pulmonary,

coronary, and cerebral arteriole beds. A positive feedback loop between endometrial PG F2 $\alpha$  and luteal oxytocin is responsible for completion of luteolysis. Luteolytic prostaglandin that induces parturition. Potent vasoconstrictor of pulmonary, coronary, and cerebral arteriole beds. Also stimulates contraction of smooth muscle, such as in bronchi, with possible involvement in asthma. This effect is at least partially mediated through tachykinin release.