



GEMINI
BIO-PRODUCTS

Certificate of Analysis

Created April 23, 2019

Product: **Bovine Pituitary Extract**
Non-sterile

Catalog #: 500-102

Lot #: C04J16J

Origin: New Zealand (100%)

Manufacture Date: Jun 2018

Expiration Date: Apr 2020

TEST	SPECIFICATION	RESULTS
Physical Testing		
Endotoxin	<1 EU/mL	0.5 EU/mL
Osmolality	280-340 mOsm/kg	315 mOsm/kg
pH @ RT	6.9-7.4	7.1
Protein, Total	12-25 mg/mL	14.3 mg/mL

For Cell Culture, further Manufacturing and Research use only. Not for direct Therapeutic use.

Evelyn Bodie 23 Apr 2019
Created by/ date

[Signature] 23 Apr 2019
Verified by/ date