Product Information Sheet

Product:	**Chick Embryo Extract**	
Product code:	**CE-650-T**	**(20ml frozen product)**
	CE-650-TL	**(10ml lyophilised product)**
Origin:	**UK**	

Gentaur Molecular Products
Voortstraat 49
1910 Kampenhout, Belgium

The proprietary process utilises 9-12 day eggs collected from registered flocks and found to be free from clinical signs of notifiable diseases.

The conventionally designed product is prepared as a sterile-filtered (0.2µm) product. It is offered as either 20ml frozen vial or a 10ml lyophilised vial. Please note that the lyophilised product cannot be guaranteed as sterile and after reconstitution with 10ml PBS should be re-filtered through a sterile disposable filter.

It is processed as a 50% w/v extract in Dulbecco's Phosphate Buffered Saline. 100IU/ml Penicillin, 100µg/ml Streptomycin and 2.5µg/ml Amphotericin are added as an additional safeguard.

Statistical samples representative of the batch are tested in agreement with cGLP to validate the product as being consistent with the designed quality standards of reliability and stability.

The product is intended for *in-vitro* cell culture only.

Recommended storage for CE 650 T (20ml frozen product) is –20°C or below

Recommended storage for CE 650 TL (10ml lyophilised product) is +4°C to +30°C

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References:

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3. Erbay, E. and Chen, J., "The mammalian target of rapamycin regulates C2C12 myogenesis via a kinase-independent mechanism." *The Journal of Biological Chemistry*, **v. 276 (39)**, 36079-36082 (2001).

4. Kessler, P.D., et al., "Gene delivery to skeletal muscle results in sustained expression and systemic delivery of a therapeutic protein." *Proc. Natl. Acad. Sci. USA*, **v. 93**, 14082-14087 (1996).

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