



## **List of Ciguatoxin Toxins Reference Materials Commercially Available**

European Union Reference Laboratory for Monitoring of Marine Biotoxins (EURLMB)  
CITEXVI (Ciudad Tecnológica de Vigo)  
Fonte das Abelleiras, 4  
Campus Universitario de Vigo. As Lagoas-Marcosende  
36310 Vigo (Spain)  
E-mail: [eurmb@aesan.gob.es](mailto:eurmb@aesan.gob.es) <http://www.eurlmb.org>

## 12. CIGUATOXINS

**FujiFilm Wako Pure Chemicals Corporation.**

1600 Bellwood Road. Richmond. VA23237-1326 USA

Tel.: +1-804-271-7677 Fax: +1-804-271-7791

Web page <https://labchem-wako.fujifilm.com>

Name	Sales Name	Concentration	Amount	Comments
Ciguatoxin CTX 3C	030-21581	100 ng	100 ng	Film. Check availability at their website
Ciguatoxin CTX 1B	038-25801	100 ng	100 ng	Film. Check availability at their website

**Laboratorio CIFGA S.A.**

Av. Benigno Rivera 56, 27003, Lugo, Spain - Tel.: (+34) 982 816 715

Email: [info@cifga.com](mailto:info@cifga.com) /Website: <http://www.cifga.es/>

Name	Sales Name	Concentration	Amount	Comments
Gambierone	00-GAM Lot:20-001	19.9 ± 0.6 µg/mL Purity: ≥ 98%	±10 µg In: 0.5 mL	Amber glass vial (approx. 0.5 ml). Liquid. In methanol. Not Certified
44-methyl-Gambierone	00-44MeGAM Lot:20-001	19.9 ± 0.5 µg/mL Purity: ≥ 97%	±10 µg In: 0.5 mL	Amber glass vial (approx. 0.5 ml). Liquid. In methanol. Not Certified

**Phyconesia Pacific Natural Active Compounds**

BP30 Papeete Tahiti-98713 French Polynesia

Email: [contact.phyconesia@ilm.pf](mailto:contact.phyconesia@ilm.pf)

(+689)40 416 458

Web page: <https://phyconesia.ilm.pf/>

Name	Sales Name	Concentration	Amount	Comments
Pacific Ciguatoxin CTX1B	P-CTX1B	Pure	0.5 µg	Origin: <i>Gymnothorax javanicus</i> liver tissue Powder
			1.0 µg	
Pacific Ciguatoxin CTX3B	P-CTX3B	Pure	0.5 µg	Origin: <i>Gambierdiscus polynesiensis</i> in vitro cultures Powder.
			1.0 µg	
Pacific Ciguatoxin CTX3C	P-CTX3C	Pure	0.5 µg	Origin: <i>Gambierdiscus polynesiensis</i> in vitro cultures. Powder.
			1.0 µg	
Pacific Ciguatoxin CTX4A	P-CTX4A	Pure	0.5 µg	Origin: <i>Gambierdiscus polynesiensis</i> in vitro cultures Powder
			1.0 µg	