

LIST OF TETRODOTOXINS REFERENCE MATERIALS COMMERCIALY AVAILABLE



European Union Reference Laboratory for
Monitoring of Marine Biotoxins

9. TETRODOTOXINS GROUP

This list includes the reference materials available on the market. Certified reference materials must have the corresponding certificate. In case of doubt, consult with suppliers and/or manufacturers. Manufacturers must be accredited in accordance with ISO 17034, "General requirements for the competence of reference material producers".

National Research Council Canada, NRC-CNRC

1411 Oxford Street. Halifax, Nova Scotia B3H 3Z1 Canada

Tel: 1-902 426-8281 / Fax: 1-902 426-5426

Email: CRM-MRCBiotoxin-Biotoxines@nrc-cnrc.gc.ca // CRM-MRCHalifax@nrc-cnrc.gc.ca

Website: <https://nrc.canada.ca>

Name	Sales Name	CAS registry number	Link
Tetrodotoxin	CRM-TTX	4368-28-9	Tetrodotoxin

Enzo Life Sciences

Industriestrasse 17, 4415 Lausen

Tel: +41 (0) 61 926 8989

E-mail: info-at@enzolifesciences.com

Web page: <https://www.enzo.com>

Name	Sales Name	CAS registry number	Link
Tetrodotoxin	BML-NA120	4368-28-9	Tetrodotoxin

Laboratorio Cifga S.A.

Rúa do Vidro,117D, Parcelas 3-6,27003, Lugo, Spain

Tel: (+34) 982 816 715

E-mail: info@cifga.com

Website: <https://cifga.com/>

Name	Sales Name	CAS registry number	Link
Tetrodotoxin, 4,9-anhydro tetrodotoxin and 4-epi tetrodotoxin	CRM-03-TTXs	4368-28-9 13072-89-4 98242-82-1	Tetrodotoxin, 4,9-anhydro Tetrodotoxin and 4-epi Tetrodotoxin

Targetmol

Hafenstraße 47-51, 4020, Linz, Austria

Tel: +43(0)676 / 7860258

Email: sales@targetmol.com

Website: <https://www.targetmol.com>

Name	Sales Name	CAS registry number	Link
4,9-Anhydrotetrodotoxin	T37093	13072-89-4	4,9-Anhydrotetrodotoxin

HelloBio EU Office

Dunshaughlin Business Park

Dunshaughlin, County Meath Republic of Ireland

Tel: +353 51 540 083 / Fax: +44(0)117 981 1601

Email: hello@hellobio.com

Web page: <https://hellobio.com>

Name	Sales Name	CAS registry number	Link
Tetrodotoxin	HB1034	4368-28-9	Tetrodotoxin
Tetrodotoxin citrate	HB1035	18660-81-6	Tetrodotoxin citrate

Cayman Europe OÜ

Akadeemia tee 21/5, 12618 Tallinn, Estonia

Tel: 372 670 37 37 / 372 670 32 32

Email: info@caymaneurope.com

Web page: <https://www.caymanchem.com>

Name	Sales Name	CAS registry number	Link
TTX citrate	14964	18660-81-6	TTX citrate
Tetrodotoxin (citrate free)	14963	4368-28-9	Tetrodotoxin (citrate free)

Carl Roth

Schoemperlenstraße 3-5, D-76185 Karlsruhe

Tel: +49 721 5606 - 0

Email: info@carlroth.com

Web page: <https://www.carlroth.com/com/en>

Name	Sales Name	CAS registry number	Link
Tetrodotoxin	6973.1	4368-28-9	Tetrodotoxin

Bio-Techne Ltd

614 McKinley Place NE, Minneapolis, MN 55413 USA

Tel: 612 379 2956

Email: info.emea@bio-techne.com

Web page: <https://www.bio-techne.com>

Name	Sales Name	CAS registry number	Link
Tetrodotoxin citrate	1069/1	18660-81-6	Tetrodotoxin citrate

Biosynth

Rietlistrasse 4, 9422 Staad, Switzerland

Tel: +44 (0)1635 578444

Email: sales@biosynth.com

Web page: <https://www.biosynth.com>

Name	Sales Name	CAS registry number	Link
Tetrodotoxin citrate free	FT29063	4368-28-9	Tetrodotoxin citrate free
Tetrodotoxin citrate	FT64084	18660-81-6	Tetrodotoxin citrate
4,9-Anhydrotetrodotoxin	NAA07289	13082-89-4	4,9-Anhydrotetrodotoxin

Biomol GmbH Kieler Straße 303a 22525 Hamburg Germany Tel: +49 (0)40 8532600 Email: info@biomol.com Website: https://www.biomol.com			
Name	Sales Name	CAS registry number	Link
Tetrodotoxin (citrate free)	Cay14963-1	4368-28-9	Tetrodotoxin (citrate free)
Tetrodotoxin (citrate)	Cay14964-1	18660-81-6	Tetrodotoxin (citrate)
4,9-Anhydrotetrodotoxin	Cay19084-100	1372-89-4	4,9-Anhydrotetrodotoxin
4,9-Anhydrotetrodotoxin	TGM-T37093-100ug	1372-89-4	4,9-Anhydrotetrodotoxin

CymitQuimica S.L. Pamplona, 96-104 Local 15, 08018 Barcelona, Spain Tel: +34 93 241 29 27 Email: support@cymitquimica.com Website: https://cymitquimica.com/			
Name	Sales Name	CAS registry number	Link
Tetrodotoxin	TR-T309500	4368-28-9	Tetrodotoxin

Smolecule 10720 Sentinel Street, San Antonio, Texas 78217 Tel: (512) 262-9938 Email: info@smolecule.com Website: https://www.smolecule.com			
Name	Sales Name	CAS registry number	Link
Tetrodotoxin	S584996	4368-28-9	Tetrodotoxin