

Decarbamoylgonyautoxins-2 and -3 standard solution in aqueous 0,5 mM hydrochloric acid

Art. ID	NRC-CRM-dcGTX2and3-d
Unit	0,5 mL
Deliverydetails	No Dangerous Good /not restricted

Description

Decarbamoylgonyautoxins-2 and -3 (dcGTX2 and dcGTX3) are saxitoxin analogues found in both marine microalgae and freshwater cyanobacteria. NRC-CRM-dcGTX2and3-d is a certified calibration solution of dcGTX2 and dcGTX3 in 0.5 mM hydrochloric acid, designed to aid in the identification and quantitation of dcGTX2 and dcGTX3. This is a replacement calibration solution for NRC-CRM-dcGTX2and3-c.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
dcGTX2	Decarbamoylgonyautoxin 2	[86996-87-4]	107,1 ± 6,2	µmol/L		
dcGTX3	Decarbamoylgonyautoxin 3	[87038-53-7]	21,0 ± 2,0	µmol/L		
dcGTX2 & dcGTX3	Decarbamoylgonyautoxin 2 + Decarbamoylgonyauto xin 3	[86996-87-4] + [87038-53-7]	128,1 ± 9,4	µmol/L		