

## **Freeze-dried mussel tissue (*Mytilus edulis*) - lipophilic marine toxins, domoic acid**

Art. ID	NRC-CRM-FDMT1
Unit	3 g
Deliverydetails	No Dangerous Good /not restricted

### Description

CRM-FDMT1 is a matrix CRM designed to test the accuracy of entire analytical methods

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Domoic acid (DA + 5'-ep i-DA)	[14277-97-5]	126 ± 10	mg/kg		
	Azaspiracid-1 (AZA 1 + 37-epi-AZA1)	[214899-21-5]	4,10 ± 0,40	mg/kg		
	Azaspiracid-2 (AZA2 + 3 7-epi-AZA2)	[265996-92-7]	1,13 ± 0,10	mg/kg		
	Azaspiracid-3 (AZA3 + 3 7-epi-AZA3)	[265996-93-8]	0,96 ± 0,10	mg/kg		
	Okadaic acid (OA)	[78111-17-8]	1,59 ± 0,18	mg/kg		
	Dinophysistoxin-1 (DTX1 )	[81720-10-7]	0,68 ± 0,07	mg/kg		
	Dinophysistoxin-2 (DTX2 )	[139933-46-3]	3,57 ± 0,33	mg/kg		
	Yessotoxin (YTX)	[112514-54-2]	2,49 ± 0,28	mg/kg		
	Pectenotoxin-2 (PTX2)	[97564-91-5]	0,66 ± 0,06	mg/kg		
	13-Desmethylspirolide C (13-desMe-SPX C)	[334974-07-1]	2,70 ± 0,26	mg/kg		