

BT-7 ASP Shellfish Toxins					
Year	2021	Number of Rounds / Year	2	Number of Materials	3
Distribution	April, October (45 laboratories expected)				
Participation fee	€700,=				

Introduction

This study covers the determination of the amnesic shellfish toxins (ASP) in shellfish tissue test materials.

Test Materials

The supplied test materials consist of a standard solution and shellfish tissues, sufficient for one-shot analysis. Each batch of test materials is prepared in bulk, dispensed in 5 mL plastic vials and frozen at -20°C.

The level of within and between sample homogeneity and stability is determined. All materials show to be homogeneous and stable for the purpose of the study.

Determinands and concentration ranges

The toxins to be determined are given in the table below.

The table also shows the constant and proportional error that will be used for assessment of the results.

Determinand	Unit	Concentration Range	Error		AA-EQS
		Shellfish Tissue	Const	Prop	
Domoic+Epidoaic	mg/kg	0.2 - 100	0.1	12.5%	

*This determinand in **bold** is in the scope of the accreditation.*