

PFAS in Aqueous Film-Forming Foams (AFFF) Formulation II

Art. ID	NIST-8691
Unit	4 x 1,2 mL
Deliverydetails	ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1230 (6.1) II E2

Description

This Reference Material (RM) is intended for the identification and quantification of per- and polyfluoroalkyl substances (PFAS) in aqueous film-forming foams (AFFFs). A unit consists of four 2 mL ampoules. Each ampoule contains approximately 1.2 mL of methanol solution. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Non-Certified Value	Perfluorobutanoic acid (PFBA)	[375-22-4]	0,00745 ± 0,00014	µg/g		
Non-Certified Value	Perfluorohexanoic acid (PFHxA)	[307-24-4]	0,0153 ± 0,0004	µg/g		
Non-Certified Value	Perfluorooctanoic acid (PFOA)	[335-67-1]	0,0260 ± 0,0004	µg/g		
Non-Certified Value	Perfluorobutylsulphonam ide	[30334-69-1]	0,00095 ± 0,00027	µg/g		
Non-Certified Value	1H,1H,2H,2H-Perfluoroc tane sulfonic acid	[27619-97-2]	0,0560 ± 0,0019	µg/g		
Non-Certified Value	N-(carboxymethyl)-N,N-d imethyl-3-(((perfluoro hexyl)ethyl)sulfonyl)am ino)-, hydroxide, inner salt	[34455-29-3]	0,00227 ± 0,00088	µg/g		