

Chlorinated Pesticides Solution-II in iso-Octane

Art. ID	NIST-2275
Unit	5 x 1,2 mL
Deliverydetails	ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1262 II E2

Description

This Standard Reference Material (SRM®) is a solution of seven DDT and DDT-related compounds in 2,2,4-trimethylpentane (isooctane) intended primarily for use in the calibration of chromatographic instrumentation. A unit of NIST-2273 consists of five 2 mL ampoules, each containing approximately 1.2 mL of solution. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	alpha-HCH	[319-84-6]	3,00 ± 0,15	mg/kg		
	beta-HCH	[319-85-7]	2,98 ± 0,12	mg/kg		
	Oxychlordane	[27304-13-8]	2,86 ± 0,12	mg/kg		
	trans-Chlordane (gamma)	[5103-74-2]	2,954 ± 0,060	mg/kg		
	Endosulfan-I (alpha)	[959-98-8]	2,880 ± 0,067	mg/kg		
	Endrin	[72-20-8]	2,908 ± 0,099	mg/kg		
	Endosulfan-II (beta)	[33213-65-9]	2,943 ± 0,069	mg/kg		
	cis-Nonachlor	[5103-73-1]	2,938 ± 0,076	mg/kg		
	Endosulfan-sulfate	[1031-07-8]	2,926 ± 0,087	mg/kg		
	alpha-HCH	[319-84-6]	2,07 ± 0,10	µg/mL		
	beta-HCH	[319-85-7]	2,054 ± 0,083	µg/mL		
	Oxychlordane	[27304-13-8]	1,976 ± 0,083	µg/mL		
	trans-Chlordane (gamma)	[5103-74-2]	2,038 ± 0,041	µg/mL		
	Endosulfan-I (alpha)	[959-98-8]	1,987 ± 0,046	µg/mL		
	Endrin	[72-20-8]	2,006 ± 0,068	µg/mL		
	Endosulfan-II (beta)	[33213-65-9]	2,031 ± 0,048	µg/mL		
	cis-Nonachlor	[5103-73-1]	2,027 ± 0,052	µg/mL		
	Endosulfan-sulfate	[1031-07-8]	2,019 ± 0,060	µg/mL		