

## Chlorinated Pesticides in Hexane

Art. ID	NIST-2261
Unit	5 x 1,2 mL
Deliverydetails	ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1208 II E2

### Description

This Standard Reference Material (SRM®) is a solution of 15 chlorinated pesticides in hexane and is intended primarily for use in the calibration of gas chromatographic instrumentation used for the determination of chlorinated pesticides. A unit of NIST-2261 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
	Hexachlorobenzene	[118-74-1]	3,005 ± 0,014	mg/kg		
	gamma-HCH (Lindan)	[58-89-9]	3,012 ± 0,015	mg/kg		
	Heptachlor	[76-44-8]	3,020 ± 0,023	mg/kg		
	Heptachlor epoxide		3,020 ± 0,026	mg/kg		
	cis-Chlordane (alpha)	[5103-71-9]	3,012 ± 0,019	mg/kg		
	trans-Nonachlor	[39765-80-5]	3,034 ± 0,022	mg/kg		
	Dieldrin	[60-57-1]	3,012 ± 0,020	mg/kg		
	Mirex	[2385-85-5]	3,041 ± 0,042	mg/kg		
	2,4'-DDE	[3424-82-6]	3,019 ± 0,026	mg/kg		
	4,4'-DDE	[72-55-9]	3,019 ± 0,015	mg/kg		
	2,4'-DDD	[53-19-0]	3,013 ± 0,026	mg/kg		
	4,4'-DDD	[72-54-8]	3,043 ± 0,042	mg/kg		
	2,4'-DDT	[789-02-6]	2,993 ± 0,014	mg/kg		
	4,4'-DDT	[50-29-3]	3,004 ± 0,018	mg/kg		
	Hexachlorobenzene	[118-74-1]	1,968 ± 0,009	µg/mL		
	gamma-HCH (Lindan)	[58-89-9]	1,972 ± 0,010	µg/mL		
	Heptachlor	[76-44-8]	1,977 ± 0,015	µg/mL		
	Heptachlor epoxide		1,977 ± 0,017	µg/mL		
	cis-Chlordane (alpha)	[5103-71-9]	1,972 ± 0,012	µg/mL		
	trans-Nonachlor	[39765-80-5]	1,986 ± 0,014	µg/mL		
	Dieldrin	[60-57-1]	1,972 ± 0,013	µg/mL		
	Mirex	[2385-85-5]	1,991 ± 0,028	µg/mL		
	2,4'-DDE	[3424-82-6]	1,976 ± 0,017	µg/mL		
	4,4'-DDE	[72-55-9]	1,976 ± 0,010	µg/mL		
	2,4'-DDD	[53-19-0]	1,973 ± 0,017	µg/mL		
	4,4'-DDD	[72-54-8]	1,992 ± 0,027	µg/mL		
	2,4'-DDT	[789-02-6]	1,959 ± 0,009	µg/mL		

4,4'-DDT

[50-29-3]

1,967 ± 0,012

µg/mL