

## **Proficiency Testing - Nitroaromatics & Nitramines in Soil, priority pollutant**

Art. ID	ERA-871
Unit	each
Deliverydetails	No Dangerous Good /not restricted

### Description

Two flame-sealed ampules each containing 30 g of soil are ready to analyze. Includes a subset of the analytes listed below at 1,500-15,000 µg/kg.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	1,3,5-Trinitrobenzene	[99-35-4]	1500 - 15000	µg/kg		
	1,3-Dinitrobenzene	[99-65-0]	1500 - 15000	µg/kg		
	2,4,6-Trinitrotoluene ( TNT)	[118-96-7]	1500 - 15000	µg/kg		
	2,4-Dinitrotoluene	[121-14-2]	1500 - 15000	µg/kg		
	2,6-Dinitrotoluene	[606-20-2]	1500 - 15000	µg/kg		
	2-Amino-4,6-dinitrotoluene	[35572-78-2]	1500 - 15000	µg/kg		
	2-Nitrotoluene	[88-72-2]	1500 - 15000	µg/kg		
	3-Nitrotoluene	[99-08-1]	1500 - 15000	µg/kg		
	4-Amino-2,6-dinitrotoluene	[19406-51-0]	1500 - 15000	µg/kg		
	4-Nitrotoluene	[99-99-0]	1500 - 15000	µg/kg		
	HMX (Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine)	[2691-41-0]	1500 - 15000	µg/kg		
	Nitrobenzene	[98-95-3]	1500 - 15000	µg/kg		
	Hexogen (RDX, Hexahydro-1,3,5-trinitro-1,3,5-triazine)	[121-82-4]	1500 - 15000	µg/kg		
	Tetryl	[479-45-8]	1500 - 15000	µg/kg		