

## **Out of Stock - Item is not available at this time - Adipate and Phthalates in Methanol**

Art. ID NIST-3074  
Unit 5 x 1,2 mL  
Deliverydetails ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1230 (6.1) II E2

### Description

This Standard Reference Material (SRM®) is a solution of one adipate and six phthalates in methanol intended primarily for use in the calibration of chromatographic instrumentation used for the determination of the certified components in the mixture. Because of its miscibility with water, this SRM® can also be used to fortify samples with known amounts of the six phthalates. A unit of NIST-3074 consists of five 2 mL ampoules, each containing 1.2 mL of solution. Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Dimethyl phthalate	[131-11-3]	55.6 ± 1.2	mg/kg		
	Diethyl phthalate	[84-66-2]	51.4 ± 1.7	mg/kg		
	Di-n-butyl phthalate	[84-74-2]	51.2 ± 1.2	mg/kg		
	Benzylbutyl phthalate	[85-68-7]	52.2 ± 1.4	mg/kg		
	Bis(2-ethylhexyl)adipate	[103-23-1]	59.9 ± 1.6	mg/kg		
	Bis(2-ethylhexyl)phthalate	[117-81-7]	58.6 ± 1.3	mg/kg		
	Di-n-octyl phthalate	[117-84-0]	48.2 ± 1.4	mg/kg		