

ES-5546

Custom 16 PAH Labeled Mixture

1.2 mL in  
Nonane

Labeled Component	Concentration (µg/mL)
Naphthalene ( $^{13}\text{C}_{10}$ , 99%)	10
Benzo[ <i>c</i> ]phenanthrene ( $^{13}\text{C}_6$ , 99%)	1
Cyclopenta[ <i>cd</i> ]pyrene ( $^{13}\text{C}_6$ , 99%)	1
Benz[ <i>a</i> ]anthracene ( $^{13}\text{C}_6$ , 99%)	1
Chrysene ( $^{13}\text{C}_6$ , 99%)	1
5-Methylchrysene ( $^{13}\text{C}_6$ , 99%)	1
Benzo[ <i>b</i> ]fluoranthene ( $^{13}\text{C}_6$ , 99%)	1
Benzo[ <i>k</i> ]fluoranthene ( $^{13}\text{C}_6$ , 99%)	1
Benz[ <i>e</i> ]aceanthrylene/Benz[ <i>j</i> ]aceanthrylene ( $^{13}\text{C}_2$ ;D <sub>2</sub> , 94%)	1
Benzo[ <i>a</i> ]pyrene ( $^{13}\text{C}_4$ , 99%)	1
Indeno[1,2,3- <i>cd</i> ]pyrene ( $^{13}\text{C}_6$ , 99%)	1
Dibenz[ <i>a,h</i> ]anthracene ( $^{13}\text{C}_6$ , 99%)	1
Dibenzo[ <i>a,l</i> ]pyrene ( $^{13}\text{C}_6$ , 99%)	1
Dibenzo[ <i>a,e</i> ]pyrene ( $^{13}\text{C}_6$ , 99%)	1
Dibenzo[ <i>a,i</i> ]pyrene ( $^{13}\text{C}_{12}$ , 99%)	1
Dibenzo[ <i>a,h</i> ]pyrene ( $^{13}\text{C}_{12}$ , 99%)	1