

## **FAME Standard Mixture - A mixture of 25 Fatty Acid Methyl Esters**

Art. ID                    USP-1269119  
Unit                        100 mg  
Deliverydetails        No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
C9H18O2	Methyl Octanoate (C8:0)	[111-11-5]	4,1	(%w/w)		
C11H22O2	Methyl Decanoate (C10:0)	[110-42-9]	4,1	(%w/w)		
C13H26O2	Methyl Laurate (C12:0)	[111-82-0]	3,9	(%w/w)		
C14H28O2	Methyl Tridecanoate (C13:0)	[1731-88-0]	4	(%w/w)		
C15H30O2	Methyl Myristate (C14:0)	[124-10-7]	4,1	(%w/w)		
C17H34O2	Methyl Palmitate (C16:0)	[112-39-0]	4	(%w/w)		
C17H32O2	Methyl Palmitoleate (C16:1)	[1120-25-8]	4	(%w/w)		
C18H36O2	Methyl Heptadecanoate (C17:0)	[1731-92-6]	3,9	(%w/w)		
C19H38O2	Methyl Stearate (C18:0)	[112-61-8]	3,9	(%w/w)		
C19H36O2	Methyl Oleate (C18:1)	[112-62-9]	4,1	(%w/w)		
C19H34O2	Methyl Linoleate (C18:2)	[112-63-0]	4,6	(%w/w)		
C19H32O2	Methyl Linolenate (C18:3)	[301-00-8]	4	(%w/w)		
C21H42O2	Methyl Arachidate (C20:0)	[1120-28-1]	4,1	(%w/w)		
C21H40O2	Methyl 11-Eicosenoate (C20:1)	[2390-09-2]	4,1	(%w/w)		
C22H44O2	Methyl Heneicosanoate (C21:0)	[6064-90-0]	4	(%w/w)		
C21H34O2	Methyl Arachidonate (C20:4)	[2566-89-4]	4,1	(%w/w)		
C21H36O2	Methyl 11-14-17-Eicosatrienoate (C20:3)	[55682-88-7]	4,4	(%w/w)		
C21H32O2	Methyl Eicosapentaenoate (C20:5)	[2734-47-6]	4,3	(%w/w)		

e(C20:5)				
C23H46O2	Methyl Behenate (C22:0)	[929-77-1]	4,2	(%w/w)
C23H44O2	Methyl Erucate (C22:1)	[1120-34-9]	4	(%w/w)
C24H48O2	Methyl Tricosanoate (C23:0)	[2433-97-8]	4,2	(%w/w)
C23H36O2	Methyl Docosapentaenoate (C22:5)	[108698-02-8]	4,1	(%w/w)
C25H50O2	Methyl Lignocerate (C24:0)	[2442-49-1]	4,2	(%w/w)
C23H34O2	Methyl Docosahexaenoate (C22:6)	[2566-90-7]	4	(%w/w)
C25H48O2	Methyl Nervonate (C24:1)	[2733-88-2]	4,2	(%w/w)