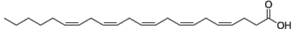


all-cis-4,7,10,13,16-Docosapentaenoic acid

货号: **AYB28221**

产品信息

生物活性	Docosapentaenoic acid (DPA) is a 22-carbon fatty acid found in fish oil. It is a minor component of total serum unsaturated fatty acids in humans, ranging from 0.1% to 1%, and increasing with dietary supplementation. all-cis-4,7,10,13,16-DPA, also known as Austrian acid, is an isomer of DPA. It is an omega-6 fatty acid formed by the extension and desaturation of arachidonic acid. During fatty acid desaturase syndrome, levels of this fatty acid may be reduced, which may affect development. Upregulated hepatic elongase expression of very long fatty acid protein 6 and elevated levels of very long chain fatty acids, including all-cis 4,7,10,13,16-DPA, are characteristic of nonalcoholic steatohepatitis, a precancerous disease of hepatocellular carcinoma.
CAS	25182-74-5
中文名称	(4Z,7Z,10Z,13Z,16Z)-4,7,10,13,16-二十二碳五烯酸
分子量	330.50
体外研究	
体内研究	
形式	
运输条件	Room temperature in continental US; may vary elsewhere.
保存条件	Please store the product under the recommended conditions in the Certificate of Analysis.
溶解性	
纯度	