

MP Biomedicals, LLC

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TECHNICAL INFORMATION

Catalog Number: 960120

Menhaden Fish Oil, Specially Processed

Description: This Menhaden fish oil has been refined to produce a more palatable, clearer oil. It has undergone the winterizing process similar to the alkali refined and bleached oil. The cold test results in a minimum of two hours at 40°F. **Typical Values:**

Free Fatty Acids (as % Oleic)	0.5% max	Color, Gardner Scale	8 max.
Heat Bleach Color	6 max	Cold Test @ 32oF	2 hrs. min.
Iodine Value, WIJS	175-200	M&I, %	0.5 max

Typical Fatty Acid Composition:

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C ₁₄ Myristic	8.35%	C ₁₉	0.11%
C ₁₅	0.86%	C ₂₀ Arachidic	0.15%
C ₁₆ Palmitic	15.17%	C _{20:1}	1.32%
C _{16:1} Palmitoleic	11.62%	C _{20:2}	0.31%
C _{16:2}	2.37%	C _{20:3}	0.40%
C _{16:3}	1.96%	C _{20:4}	2.30%
C _{16:4}	1.73%	C _{20:5}	16.03%
C ₁₇	0.76%	C _{21:5}	0.79%
C ₁₈ Stearic	2.67%	C _{22:1}	0.31%
C _{18:1} Oleic	9.50%	C _{22:4}	0.33%
C _{18:2} Linoleic	1.81%	C _{22:5}	3.92%
C _{18:3} Linolenic	1.82%	C _{22:6}	10.83%
C _{18:4}	3.47%	C ₂₄	
		C _{24:1}	0.25%