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Fluorescent lifetimes of oils and oil distillates in artificial seawater

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Table 1. Oil and oil product sample names, numbers and API densities.

Sample	Oil	API Density
1	Ecuador Oriente	29.2
2	Venezuela Mercy	14.7
3	Azerbaijan Naftalan	20.8
4	Pennsylvania light crude	43
5	Ecuador sour crude	23.9
6	Suadi Arabian light	37.2
7	Suadi Arabian medium	31.1
8	Suadi Arabian Heavy	27.4
9	Gasoline	60
10	Kerosene	51
11	Diesel	35