

**Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS
FORMULATED STANDARDS SETS**

Subcategory: SULFUR AND METALS IN OIL

Table: SULFUR AND METALS IN OIL

Product Code	Product	Description	Price \$ Set	Individual (100 ml)
IMSFNVMO12	SULFUR AND METALS IN MINERAL OIL S, Fe, Ni, V	For the analysis of fuel and residual oils. Concentration of Fe, Ni and V are independent of the sulfur concentration. Each certified component added independently. Conc. Ranges: S:0.500-5.500 wt% V:25-500ppm Ni:5-100ppm Fe:50-500ppm 12 standards per set, 100mls each	\$1,695.00	\$225.00
IMSFNVRO12	SULFUR AND METALS IN RESIDUAL FUEL OIL S, Fe, Ni, V	Same as SFNVMO except that the matrix is Residual Fuel Oil, 12 standards per set, 100mls each	\$1,925.00	\$235.00
IMSNVMO12	SULFUR AND METALS IN MINERAL OIL S, Ni, V	For the analysis of fuel and residual oils. Concentrations of Ni and V are independent of the sulfur concentration. Each certified component added independently. Conc. Ranges: S:0.50-5.500 wt% Ni:5-100ppm V:25-500ppm 12 standards per set, 100mls each	\$1,450.00	\$195.00
IMSNVRO12	SULFUR AND METALS IN RESIDUAL FUEL OIL S, Ni, V	Same as SNVMO except that the matrix is Residual Fuel Oil. 12 standards per set, 100mls each	\$1,700.00	\$195.00

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Table: IMSFNVM012

Standard No.	Sulfur Wt %	Iron (ppm)	Nickel (ppm)	Vanadium (ppm)
1	0.0000	0	0	0
2	0.5000	300	10	500
3	1.0000	500	100	25
4	0.0000	100	80	250
5	2.0000	200	40	100
6	2.5000	400	5	400
7	3.0000	0	60	300
8	3.5000	500	0	200
9	0.0000	100	100	0
10	4.5000	300	50	250
11	5.0000	200	20	500
12	5.5000	50	100	50

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Table: IMSFNORO12

Standard No.	Sulfur Wt %	Iron (ppm)	Nickel (ppm)	Vanadium (ppm)
1	0.1850	1	4	13
2	0.5000	300	10	500
3	1.0000	500	100	25
4	0.0000	100	80	250
5	2.0000	200	40	100
6	2.5000	400	5	400
7	3.0000	1	60	300
8	3.5000	500	4	200
9	0.0000	100	100	13
10	4.5000	300	50	250
11	5.0000	200	20	500
12	5.5000	50	100	50

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Table: IMSNVMO12

Standard No.	Sulfur Wt %	Nickel (ppm)	Vanadium (ppm)
1	0.0000	0	0
2	0.5000	10	500
3	1.0000	100	25
4	1.5000	80	250
5	2.0000	40	100
6	2.5000	5	400
7	3.0000	60	300
8	3.5000	0	200
9	4.0000	100	0
10	4.5000	50	250
11	5.0000	20	500
12	5.5000	100	50

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Table: IMSNVRO12

Standard No.	Sulfur Wt %	Nickel (ppm)	Vanadium (ppm)
1	0.1850	4	1
2	0.5000	10	500
3	1.0000	100	25
4	1.5000	80	250
5	2.0000	40	100
6	2.5000	5	400
7	3.0000	60	300
8	3.5000	0	200
9	4.0000	100	0
10	4.5000	50	250
11	5.0000	20	500
12	5.5000	100	50