

Potassium Dichromate, Reagent, A.C.S.

$K_2Cr_2O_7$ FW 294.18
CAS 7778-50-9

73415-140	100 g	50.09		
73415-300	500 g	101.33	6X500 g	486.60
73415-380	2 kg	314.83	6X2 kg	1511.07

A.C.S. Specifications

Assay($K_2Cr_2O_7$)	.....	99.0% min.
Insoluble matter	.....	0.005% max.
Loss on drying @ 105° C	.....	0.05% max.
Chloride (Cl)	.....	0.001% max.
Sulfate (SO_4)	.....	0.005% max.
Calcium (Ca)	.....	0.003% max.
Iron (Fe)	.....	0.001% max.
Sodium (Na)	.....	0.02% max.

Potassium Dichromate, 0.1 N, Acculute

Concentrate to prepare 1 L

73429-000	6X amp	124.53
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Potassium Dichromate, 0.025 N, Acculute

Concentrate to prepare 1 L

R4482H	6X amp	93.00
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Potassium Dichromate, 0.25 N, Acculute

Concentrate to prepare 1 L

R4482C	6X amp	89.82
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Potassium Dichromate, Volumetric Solution, 0.5 N

73443-360	1 L	39.15
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1mL = 24.52mg $K_2Cr_2O_7$

Normality 0.499 - 0.501

Traceable to NIST standards

Potassium Dichromate, Volumetric Soln., 0.0417 M (0.25 N)

For chemical oxygen demand

APHA 5220 B

73445-360	1 L	32.01
73445-540	4 L	57.66

1mL = 12.259mg $K_2Cr_2O_7$

Normality 0.2495 - 0.2505

Traceable to NIST standards

Potassium Dichromate, Volumetric Solution, 0.2 N

73447-360	1 L	32.01
73447-540	4 L	57.66

1mL = 9.808mg $K_2Cr_2O_7$

Normality 0.1995 - 0.2005

Traceable to NIST standards

Potassium Dichromate, Volumetric Solution, 0.1 N

73450-360	1 L	22.47
73450-540	4 L	48.12

1mL = 4.904mg $K_2Cr_2O_7$

Normality 0.0995 - 0.1005

Traceable to NIST standards

Potassium Dichromate, Volumetric Soln., 0.025 N

73452-360	1 L	23.96
73452-540	4 L	52.12

1mL = 1.226mg $K_2Cr_2O_7$

Normality 0.0248 - 0.0252

Traceable to NIST standards