

**Table VI Revised Values of the Densities and Molar Volumes of Liquid Osmium**

Temperature, K	Density <sup>a</sup> , $\rho$ , kg m <sup>-3</sup>	Molar volume, $V_m$ , 10 <sup>6</sup> m <sup>3</sup> mol <sup>-1</sup>
2800	19,847	9.585
2900	19,755	9.630
3000	19,663	9.675
3100	19,571	9.720
3200	19,479	9.766
3300	19,387	9.812
3400	19,295	9.859

<sup>a</sup>Equation (xviii)

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# Atomic Weights of the Platinum Group of Elements 2021

## NON-PEER REVIEWED FEATURE

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The publication of the 2021 atomic weights (1) leads to the following updated values for the atomic weights of the platinum group of elements: ruthenium  $101.07 \pm 0.02$ ; rhodium  $102.90549 \pm 0.00002$ ; palladium  $106.42 \pm 0.01$ ; osmium  $190.23 \pm 0.03$ ; iridium  $192.217 \pm 0.002$ ; platinum  $195.084 \pm 0.009$ .

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