

The book was found

# Periodic Table Basic (Quickstudy: Academic)

MAJOR NATURAL ISOTOPES WITH % OF OCCURRENCE

Element	Isotope	% Occurrence
H	<sup>1</sup> H	99.9845%
	<sup>2</sup> H	0.0155%
He	<sup>3</sup> He	0.000137%
	<sup>4</sup> He	99.999863%
Li	<sup>6</sup> Li	7.59%
	<sup>7</sup> Li	92.41%
B	<sup>10</sup> B	19.9%
	<sup>11</sup> B	80.1%
C	<sup>12</sup> C	98.93%
	<sup>13</sup> C	1.07%
N	<sup>14</sup> N	99.632%
	<sup>15</sup> N	0.368%
O	<sup>16</sup> O	99.762%
	<sup>17</sup> O	0.037%
F	<sup>19</sup> F	100%
Ne	<sup>20</sup> Ne	90.51%
	<sup>21</sup> Ne	0.27%
Na	<sup>23</sup> Na	100%
Mg	<sup>24</sup> Mg	78.9%
	<sup>26</sup> Mg	21.1%
Al	<sup>27</sup> Al	100%
Si	<sup>28</sup> Si	99.762%
	<sup>29</sup> Si	0.238%
P	<sup>31</sup> P	100%
S	<sup>32</sup> S	95.02%
	<sup>34</sup> S	4.18%
Cl	<sup>35</sup> Cl	75.77%
	<sup>37</sup> Cl	24.23%
Ar	<sup>36</sup> Ar	99.601%
	<sup>38</sup> Ar	0.399%
K	<sup>39</sup> K	93.26%
	<sup>40</sup> K	6.73%
Ca	<sup>40</sup> Ca	96.941%
	<sup>44</sup> Ca	3.059%
Sc	<sup>45</sup> Sc	100%
Ti	<sup>48</sup> Ti	73.8%
	<sup>50</sup> Ti	26.2%
V	<sup>51</sup> V	99.75%
	<sup>50</sup> V	0.25%
Cr	<sup>52</sup> Cr	73.71%
	<sup>53</sup> Cr	2.23%
Mn	<sup>55</sup> Mn	100%
Fe	<sup>56</sup> Fe	91.754%
	<sup>57</sup> Fe	8.246%
Co	<sup>59</sup> Co	100%
Ni	<sup>58</sup> Ni	68.077%
	<sup>60</sup> Ni	31.923%
Cu	<sup>63</sup> Cu	69.17%
	<sup>65</sup> Cu	30.83%
Zn	<sup>64</sup> Zn	48.6%
	<sup>66</sup> Zn	27.7%
Ga	<sup>69</sup> Ga	100%
Ge	<sup>72</sup> Ge	23.75%
	<sup>73</sup> Ge	76.25%
As	<sup>75</sup> As	100%
Se	<sup>76</sup> Se	62.63%
	<sup>78</sup> Se	37.37%
Br	<sup>79</sup> Br	50.69%
	<sup>81</sup> Br	49.31%
Kr	<sup>84</sup> Kr	57.0%
	<sup>86</sup> Kr	43.0%
Rb	<sup>85</sup> Rb	72.04%
	<sup>87</sup> Rb	27.96%
Sr	<sup>88</sup> Sr	91.224%
	<sup>90</sup> Sr	8.776%
Y	<sup>89</sup> Y	100%
Zr	<sup>90</sup> Zr	50.0%
	<sup>91</sup> Zr	49.0%
Nb	<sup>93</sup> Nb	100%
Mo	<sup>98</sup> Mo	15.84%
	<sup>96</sup> Mo	84.16%
Tc	<sup>98</sup> Tc	0%
Ru	<sup>101</sup> Ru	1.12%
	<sup>100</sup> Ru	12.16%
Rh	<sup>103</sup> Rh	100%
Pd	<sup>106</sup> Pd	27.22%
	<sup>105</sup> Pd	72.78%
Ag	<sup>107</sup> Ag	100%
Cd	<sup>112</sup> Cd	24.03%
	<sup>114</sup> Cd	75.97%
In	<sup>115</sup> In	95.72%
	<sup>113</sup> In	4.28%
Sn	<sup>116</sup> Sn	73.8%
	<sup>117</sup> Sn	26.2%
Sb	<sup>121</sup> Sb	63.0%
	<sup>123</sup> Sb	37.0%
Te	<sup>128</sup> Te	31.74%
	<sup>130</sup> Te	68.26%
I	<sup>127</sup> I	100%
Xe	<sup>136</sup> Xe	1.91%
	<sup>138</sup> Xe	98.09%
Ba	<sup>138</sup> Ba	71.7%
	<sup>137</sup> Ba	28.3%
La	<sup>139</sup> La	100%
Ce	<sup>140</sup> Ce	88.5%
	<sup>142</sup> Ce	11.5%
Pr	<sup>141</sup> Pr	100%
Nd	<sup>142</sup> Nd	27.2%
	<sup>144</sup> Nd	72.8%
Pm	<sup>145</sup> Pm	0%
Sm	<sup>147</sup> Sm	15.0%
	<sup>149</sup> Sm	85.0%
Eu	<sup>151</sup> Eu	47.8%
	<sup>153</sup> Eu	52.2%
Gd	<sup>157</sup> Gd	20.3%
	<sup>158</sup> Gd	79.7%
Tb	<sup>159</sup> Tb	100%
Dy	<sup>163</sup> Dy	24.9%
	<sup>164</sup> Dy	75.1%
Ho	<sup>165</sup> Ho	100%
Er	<sup>162</sup> Er	26.7%
	<sup>164</sup> Er	73.3%
Tm	<sup>169</sup> Tm	100%
Yb	<sup>173</sup> Yb	14.8%
	<sup>174</sup> Yb	85.2%
Lu	<sup>175</sup> Lu	100%
Th	<sup>232</sup> Th	100%
Pa	<sup>231</sup> Pa	0%
U	<sup>235</sup> U	0.72%
	<sup>238</sup> U	99.28%
Np	<sup>237</sup> Np	0%
Pu	<sup>239</sup> Pu	0%
Am	<sup>241</sup> Am	0%
Cm	<sup>247</sup> Cm	0%
Bk	<sup>247</sup> Bk	0%
Cf	<sup>251</sup> Cf	0%
Es	<sup>252</sup> Es	0%
Fm	<sup>257</sup> Fm	0%
Md	<sup>258</sup> Md	0%
No	<sup>259</sup> No	0%
Lr	<sup>260</sup> Lr	0%



## Synopsis

Periodic table of the elements.

## Book Information

Series: Quickstudy: Academic

Pamphlet: 2 pages

Publisher: QuickStudy; Chrt edition (July 16, 2002)

Language: English

ISBN-10: 1572226951

ISBN-13: 978-1572226951

Product Dimensions: 8.5 x 11 x 0.1 inches

Shipping Weight: 0.8 ounces (View shipping rates and policies)

Average Customer Review: 4.6 out of 5 stars [See all reviews](#) (91 customer reviews)

Best Sellers Rank: #5,128 in Books (See Top 100 in Books) #1 in [Books > Science & Math > Chemistry > Analytic](#) #1 in [Books > Science & Math > Chemistry > Physical & Theoretical](#) #1 in [Books > Science & Math > Chemistry > Industrial & Technical](#)

## Customer Reviews

After becoming frustrated with the images of periodic tables available to download I decided to buy a few periodic tables. This one is labeled basic but it more then that. It is one laminate page (no unfolding) and includes on the table for each element; atomic number, atomic weight, atomic symbol, if it is radioactive or not, oxidation state, 1st Ionization Potential, the electron (spdf) configuration, and the written out name on both the front and the back. The elements are color coded to indicate whether it's a solid, liquid, gas or artificially prepared. It also includes as extra the major isotopes w % of occurrence, a few metric conversions and units, a side by side graph of Fahrenheit Celsius and Kelvin, a few prefix names, and some laws constants and equations that you are supposed to remember. My only gripe is that it is smaller print then the Advanced Periodic Table from Quickstudy. I am young and my eyes are pretty good so it is ok for me but I know that anyone with some vision problems might have a harder time reading it. But in exchange for smaller print I also get one page no foldout which is more portable and convenient. I can pull it out, place it in front of my notebook while I am working and just look up to find what I am looking for rather then opening something. To be fair I have both and use both. Additionally, for homework use I bought the big blue poster and framed it and use that almost exclusively at home because large print really is just easier to read.

This table has all the information most people would ever need from it. It is also very clear and easy to read. The only gripe I have is that it was made in 2002. They should update it already. Yes there are other tables for sale, but they are not this size (like a sheet of paper) and laminated. So this is still the better choice even versus newer, updated tables.

I am a Pre-Pharmacy student, so I use the periodic table a LOT. This one has way more information than I could ever need at once, which is amazing. When I ordered it, I thought it would have the elemental symbols and their atomic number/weight. THAT'S ONLY THE BEGINNING Here is why you absolutely must buy this:-It's one, flat, laminated sheet with a three-hole punch. Great for use in a three-ring binder, or to just throw between pages in a textbook.-Includes the following information: atomic number, atomic weight, atomic symbol, if it is radioactive or not, oxidation state, 1st Ionization Potential, the electron (spdf) configuration-Elements are color coded to indicate whether it is a solid, liquid, gas, or artificially prepared.-Includes several laws, constants, and equations that you are "supposed" to remember That is an amazing amount of information for one sheet of paper (front and back). It is super convenient. I ended up buying another couple in case I lose the first one. You really cannot go wrong with this purchase

This is very helpful for chemistry classes. Both sides have the periodic table, but one side has boiling point, freezing point, etc of all of the elements, the other side has atomic number, atomic mass, natural isotopes and the percentage of them occurring naturally. Very useful.

This is one of the most complete and easily readable charts I've ever seen. I teach high school chemistry and I bought these for my students. There will be NO EXCUSE for them to get things right on their homework! These are excellent in my opinion.

My son loves these quick study/class aids. I like that they are pre-punched and have a coating for them. My son likes them because they are very handy and he can usually find items he is looking for without having to flip through a text book.

Missing some elements that were discovered since the 2002 print date, but that wont matter in most chemistry classes; otherwise high quality with lots of information, The lamination is good for when those crappy, taxpayer-funded sinks in the lab splash water all over your papers.

Honestly, I bought it not knowing what it was, it just listed among my books to buy for Intro To Chem Class, it was recommended but I bought it anyways and let me tell you. Most amazing periodic table ever. Dont use an online one or print one yourself, this is well made, color coded and everything. Simple amazing.

[Download to continue reading...](#)

Periodic Table Basic (Quickstudy: Academic) Periodic Table Advanced (Quickstudy Reference Guides - Academic) The Disappearing Spoon: And Other True Tales of Madness, Love, and the History of the World from the Periodic Table of the Elements The Periodic Table: Elements with Style! The Periodic Table of Elements Coloring Book Basher Flashcards: Periodic Table (Basher Science) Amber's Atoms: The First Ten Elements of the Periodic Table Elements and the Periodic Table, Grades 5 - 12 The Periodic Table Memorize the Periodic Table: The Fast and Easy Way to Memorize Chemical Elements The Periodic Table: Its Story and Its Significance Spanish Verbs (Quickstudy: Academic) Geometry Part 1 (Quickstudy: Academic) Geometry Part 2 (Quickstudy: Academic) Earth Science (Quickstudy: Academic) Sociology (Quickstudy: Academic) Botany (Quickstudy: Academic) Rocks & Minerals (Quickstudy: Academic) Japanese Vocabulary (Quickstudy: Academic) Italian Vocabulary (Quickstudy: Academic)

[Dmca](#)