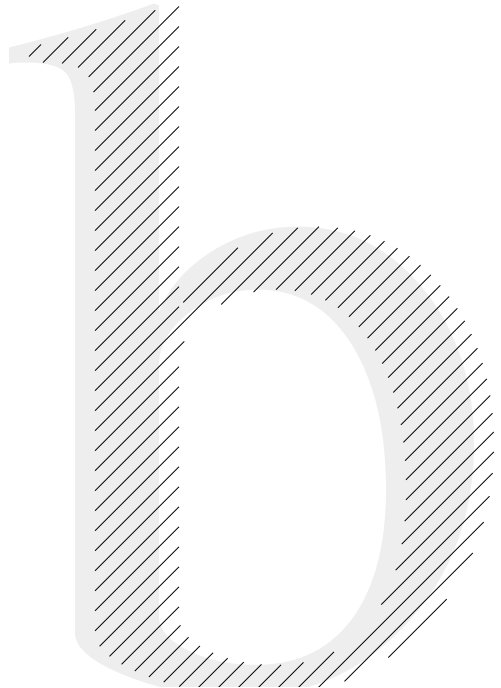




Biochemistry pronunciation guide



A

acetyl-CoA /'æsi:ɪ:l kɒʊ'eɪ/
acetylase /ə'seti:lɜ:s/
acetylation /ə'seti'leɪʃən/
aconitase /ə'kɒnɪtɜ:s/
aconitate /ə'kɒnɪteɪt/
acyl /'eɪsi:l/
acylcarnitine /,eɪsɪl'kɑ:rnɪti:n/
acyltransferase /,eɪsi:l
'trænsfereɪs/
arachidonic acid /ə,ræki
'dɒnik 'æsi:d/
aspartate /'æspɜ:teɪt, ə
'spɑ:rtet/

B

biosynthesis /,baɪəʊ'sɪnθɪsɪs/
butaryl /'bjʊ:təri:l/

C

carbonyl /,kɑ:rbə'ni:l/
carboxylase /kɑ:r'bɒksɪlɜ:s/
catalase /'kætələɪs/
chelataase /'ki:lətɜ:s/
chelation /kɪ'leɪʃən/
ChemDraw /'kɛmdrɔ:/
cholesterol /kə'lestərəʊl/
cholinergic /,kɒʊlɪ'nɜ:rdʒɪk/
citrate /'sɪtreɪt/
cobaltochelataase /kɒʊ,bɒltə
'ki:lətɜ:s/
cysteine /'sɪsti:n/

D

decarboxylation /,di:kɑ:r
'bɒksɪ'leɪʃən/
diacylglycerol /,daɪ,eɪsəl
'glɪsərəʊl/
dihydroxyacetone /,daɪhaɪ
'drɒksi'æsi:təʊn/

E

enoyl /'i:nɒɪ:l/
enzymatic /,ɛnzɪ'mætɪk/
enzyme /'ɛnzɑɪm/
esterification /ɪ'stɜ:rəfɪ'keɪʃən/

F

fatty acid /'fæti 'æsi:d/

G

glucose /'glu:kəʊs/
glycerol /'glɪsərəʊl/
glycolysis /glɑɪ'kɒlɪsɪs/
glycolytic /,glɑɪkə'ɪtɪk/
glycoprotein /,glɑɪkə'prəʊti:n/

H

hydroxymethylglutaryl-CoA
/haɪ,drɒksi,mɛθəl'glu:təri:l
kɒʊ'eɪ/

I

isoform /'aɪsəfɔːrm/

K

ketone /'kiːtəʊn/

L

lipid /'lɪpɪd/

lipoxygenase /laɪ
'pɒksɪdʒɪneɪs/

lyase /'laɪeɪs/

M

malate /'mæleɪt/

malic /'mæɪɪk/

malonyl /'mæləniːl/

methylmalonyl-CoA /,mɛθəl
'mælənɪl kəʊ'eɪ/

moiety /'mɔɪti/

N

nicotinic acid /,nɪkə'tɪnɪk
'æsɪd/

O

oxaloacetate /ɒk,sæloʊ
'æsɪteɪt/

P

palmitate /'pɑːlɪmɪteɪt/

palmitic acid /pɑːl'mɪtɪk
'æsɪd/

pentose /'pɛntəʊs/

peroxidation /pə,rɒksɪ'deɪʃən/

phosphatase /'fɒsfəteɪs/

phospholipase /,fɒsfəʊ
'laɪpeɪs/

phospholipid /,fɒsfəʊ'lɪpɪd/

polyketide /,pɒli'kiːtaɪd/

propionate /'prɒʊpiəneɪt/

pyruvate /paɪ'ruːveɪt/

R

ribitol /'raɪbɪtɒl/

S

sulfhydryl /sʌɪf'hɑɪdrɪl/

synthase /'sɪnθeɪs/

T

thioester /,θaɪəʊ'steɪt/

thioesterase /,θaɪəʊ'steɪseɪs/

transferase /'trænsfəreɪs/