

PHONETIC AEIOU

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According to the phonetics list in the Oxford English Dictionary, 2nd Ed., the phonetic symbols which represent the 5 major vowels as they are pronounced in the alphabet are:

A (eɪ) E (i:) I (aɪ) O (əʊ) U (ju:)

I am searching for a word, hyphenated or otherwise, which contains just one each of the 5 phonetic symbols which represent the 5 major vowel sounds. On my journey, I found a number of words having just one each of 4 of the 5 major vocalic phonetic symbols:

major vowel represented by in the word
sounds the letters

A E O I	a e o i	phaseomannite = inosite, a non-fermentable saccharine substance
A I O E	a i o æ	afibrinogenæmia a condition due to lack of fibrinogen in the blood
A O I E	a o y i	azidothymidine has been used to inhibit the replication of HIV
E I O A	e i o a	preiotation in Slavonic languages, a palatal glide before a vowel
E I U O	e y u o	phenylbutazone is used as an analgesic for relief of rheumatic pain
E O U I	e o u i	galenobismutite is a sulphide of lead and bismuth
I A O U	i a o u	striato-crenulate in biology: striped with a notched edge eg. a leaf
I A O U	i a o u	striato-tubular a biological term - see under 'striato-' in OED
I O E U	y o æ u	phytohaemagglutinin any plant protein that is a hæmagglutinin
I O U A	i o u a	micromanipulation performance of delicate ops. under microscope
I O U E	y o u e	thymo-nucleic of, or pertaining to, the nuclein of the thymus gland
I O U E	i o eu i	isoleucine an amino-acid
O E I A	o e i a	oceanization the conversion of the continental crust into the much thinner and petrologically distinct oceanic crust

Two hyphenated designations brought me very close to the Holy Grail of a phonetic AEIOU word.

The first is CUTANEO-MENINGOSPINAL which contains all 5 phonetic symbols which represent the 5 major vowel sounds, plus an extraneous **əʊ (O)**:

U A E O O I u a e o o i **cutaneo-meningospinal**

Cutaneo-meningospinal angiomatosis is known as Cobb's Syndrome.

The second is CUTANEO-MEDIASTINAL which has an extraneous **i: (E)**:

U A E O E I u a e o e i **cutaneo-mediastinal**

Cutaneo-mediastinal sinus is a chest condition.