



Forum: Riddles $i^{1/4}\hat{e}\neg\check{Z}e^a\check{z}i^{1/4}\%$

Topic: What is the longest word in the dictionary?

Subject: Re: What is the longest word in the dictionary?

Posted by: futari

Posted on: 2007/8/21 12:33:50

Numerical-wisely speaking, below is the world's longest English word, recorded in the Guinness Book of Record, with 1913 letters, a chemical name for the tryptophan synthetase A protein.

"methionylglutaminylarginyltyrosylglutamylserylleucylphenylalanylalanylglutaminylleucyllysylglutamyl
arginyllysylglutamylglycylalanylphenylalanylvalylprolylphenylalanylvalylthreonylleucylglycylaspartylpr
olylglycylisoleucylglutamylglutaminylserylleucyllysylisoleucylaspartylthreonylleucylisoleucylglutamylal
anylglycylalanylasparylalanylleucylglutamylleucylglycylisoleucylprolylphenylalanylserylasparylprolyll
eucylalanylasparylglycylprolylthreonylisoleucylglutaminylasparaginyalanylthreonylleucylarginylalanyl
phenylalanylalanylalanylglycylvalylthreonylprolylalanylglutaminylcysteinylphenylalanylglutamylmethio
nylleucylalanylleucylisoleucylarginylglutaminyllysylhistidylprolylthreonylisoleucylprolylisoleucylglycylle
ucylleucylmethionyltyrosylalanylasparginylleucylvalylphenylalanylasparginyllsylvlglycylisoleucylasp
artylglutamylphenylalanyltyrosylalanylglutaminylcysteinylglutamyllysylvalylglycylvalylaspartylserylvalyl
leucylvalylalanylasparylvalylprolylvalylglutaminylglutamylserylalanylprolylphenylalanylarginylglutamin
ylalanylalanylleucylarginylhistidylasparaginyvalylalanylprolylisoleucylphenylalanylisoleucylcysteinylpr
olylprolylaspartylalanylasparylasparylasparylleucylleucylarginylglutaminylisoleucylalanylseryltyrosyl
glycylarginylglycyltyrosylthreonyltyrosylleucylleucylserylarginylalanylglycylvalylthreonylglycylalanylglu
tamylasparaginylarginylalanylalanylleucylprolylleucylasparaginyllhistidylleucylvalylalanyllsylvleucyllys
ylglutamyltyrosylasparaginylalanylalanylprolylprolylleucylglutaminylglycylphenylalanylglycylisoleucylser
ylalanylprolylaspartylglutaminylvalyllsylvlalanylalanylisoleucylaspartylalanylglycylalanylalanylglycylala
nylisoleucylserylglycylserylalanylisoleucylvalyllsylvlisoleucylisoleucylglutamylglutaminylhistidylasparag
inylisoleucylglutamylprolylglutamyllysylmethionylleucylalanylalanylleucyllsylvvalylphenylalanylvalylglu
taminylprolylmethionyllsylvlalanylalanyllthreonylarginylserine"

But trickily speaking, there's another word!

Right, 123?