

U.S. and EU Flavor Regulations: An Example

Flavor Substance	U.S. Labeling	EU Labeling	Comments
Vanilla extracted from vanilla beans and or purified vanillin from same	"Natural Vanilla Flavor"	"Natural Vanilla Flavor"	
Vanilla made by fermentation from ferulic acid or by extraction from other source material than vanilla beans	"Natural Flavor"	"Natural Flavor"	FDA may require further approval of process; EU might not
Vanillin made by chemical process from lignin	"Artificial Flavor"	"Artificial Flavor"	
Ethyl vanillin (not found in nature)	"Artificial Vanilla Flavor"	"Artificial Vanilla Flavor"	In EU, absence of the word "natural" implies artificial