

## LIST OF BIOLOGICS SUBSTANCE GENERALLY RECOGNISED AS SAFE

BIOLOGICS SUBSTANCE	ORIGIN
Acetic acid	<i>Acetobacter</i> species.
	chemical process
Alginic acid	brown algae
Aspartic proteinase	<i>Rhizomucor miehei</i> var <i>Cooney et Emerson</i>
Astaxanthin	<i>Pracoccus carotinifaciens</i>
Ammonium alginate	brown algae
Bakers yeast glycan	<i>Saccharomyces cerevisiae</i>
citric acid	<i>Candida guilliermondii</i>
	<i>Candida lipolytica</i>
Calcium alginate	brown algae
chymosin	<i>Escherichia coli</i> K-12, <i>Kluyveromyces marxianus</i> var. <i>lactis</i> or <i>Aspergillus niger</i> var. <i>awamori</i>
Dextrans	<i>Leuconostoc mesenteroides</i> strain NRRL B-512(F)
Glucono delta-lactone	<i>Aspergillus niger</i>
	<i>Acetobacter suboxydans</i>
Glutamic acid	<i>Corynebacterium glutamicum</i>
Gibberellic acid	<i>Fusarium moniliforme</i>
Lactic acid	<i>Enterococcus faecium</i>
	<i>Enterococcus faecalis</i>
	<i>Lactobacillus acidophilus</i>
	<i>Lactobacillus lactis</i>
	<i>Lactobacillus delbrueckii</i>
	<i>Lactobacillusleichmannii</i>
	<i>Lactobacillus salivarius</i>
	<i>Streptococcus bovis</i>
	<i>Lactobacillus salivarius</i>
	<i>Streptococcus bovis</i>
	<i>Lactobacillus bavaricus</i>
	<i>Lactobacillus casei</i>
	<i>Lactobacillus coryniformis</i>
	<i>Lactobacillus curvatus</i>
	<i>Lactobacillus plantarum</i>
	<i>Lactobacillus sake</i>
	<i>Lactobacillus brevis</i>
	<i>Lactobacillus buchneri</i>
	<i>Lactobacillus cellobiosus</i>
	<i>Lactobacillus confusus</i>
<i>Lactobacillus coprophilus</i>	
<i>Lactobacillus fermentatum</i>	

	<i>Lactobacillus sanfrancisco</i>
	<i>Leuconostoc dextranicum</i>
	<i>Leuconostoc mesenteroides</i>
	<i>Leuconostoc paramesenteroides</i>
Propionic acid	Hasil penapaian bakteria
Riboflavin	<i>Eremothecium ashbyii</i>
Sorbose	<i>Acetobacter xylinum</i> atau <i>Acetobacter suboxydans</i>
Xanthan Gum	<i>Xanthomonas campestris</i>

Code of Federal Regulations Title 21, U.S FDA Regulation

Comparative analysis of the *Corynebacterium glutamicum* group and complete genomes sequence of strain R

LIST OF CODEX SPECIFICATIONS FOR FOOD ADDITIVES

J. Gen. Appl. Microbiol., 13, 279--301 (1967), TAXONOMICAL STUDIES ON GLUTAMIC ACID-PRODUCING BACTERIA

