

● Doubtful - Verify the source

E120	Carmine	Insect-derived colour, scholars differ
E322	Lecithins	Soy usually halal, animal possible
E422	Glycerol	May be plant or animal fat
E441	Gelatin	Animal collagen, verify halal source
E470	Fatty acid salts	May derive from animal fats
E471	Mono- and diglycerides	May be from animal fat
E472	Fatty acid esters	Source-dependent fats, verify origin
E904	Shellac	Insect resin, scholars differ
E920	L-cysteine	May be animal or synthetic
E1105	Lysozyme	Usually egg-derived, verify acceptability
E542	Bone phosphate	From animal bone - must be halal-sourced
E627	Disodium guanylate	Flavour enhancer, may be animal-derived - verify
E631	Disodium inosinate	Often from meat or fish - verify the source
E635	Disodium ribonucleotides	Blend of E627 and E631 - verify the source

● Halal - Generally permissible

E100 Curcumin	E160B Annatto	E300 Ascorbic acid
E101 Riboflavin	E160C Paprika extract	E301 Sodium ascorbate
E102 Tartrazine	E162 Beetroot red	E306 Tocopherols
E110 Sunset Yellow FCF	E163 Anthocyanins	E330 Citric acid
E122 Azorubine	E170 Calcium carbonate	E331 Sodium citrates
E124 Ponceau 4R	E200 Sorbic acid	E334 Tartaric acid
E129 Allura Red AC	E202 Potassium sorbate	E400 Alginic acid
E131 Patent Blue V	E210 Benzoic acid	E401 Sodium alginate
E133 Brilliant Blue FCF	E211 Sodium benzoate	E406 Agar
E140 Chlorophylls	E220 Sulphur dioxide	E407 Carrageenan
E141 Copper chlorophylls	E223 Sodium metabisulphite	E410 Locust bean gum
E150A Plain caramel	E234 Nisin	E412 Guar gum
E150C Ammonia caramel	E250 Sodium nitrite	E415 Xanthan gum
E153 Vegetable carbon	E270 Lactic acid	
E160A Beta-carotene	E290 Carbon dioxide	

A GUIDE, not a halal certificate - the same E-number can be plant, animal, or synthetic depending on the maker. When in doubt, check the brand or a recognised certifier.