

**Table 4.3** EXAMPLES OF PHARMACEUTICAL INGREDIENTS (Continued)

INGREDIENT TYPE	DEFINITION	EXAMPLES
<i>Tablet glidant</i>	Used in tablet and capsule formulations to improve flow properties of the powder mixture	Colloidal silica Cornstarch Talc
<i>Tablet lubricant</i>	Used in tablet formulations to reduce friction during tablet compression	Calcium stearate Magnesium stearate Mineral oil Stearic acid Zinc stearate
<i>Tablet or capsule opaquant</i>	Used to render a coating opaque. May be used alone or with a colorant	Titanium dioxide
<i>Tablet polishing agent</i>	Used to impart an attractive sheen to coated tablets	Carnauba wax White wax
<i>Tonicity agent</i>	Used to render solution similar in osmotic-dextrose characteristics to physiologic fluids, for example, in ophthalmic, parenteral, and irrigation fluids	Sodium chloride
<i>Vehicle</i>	Carrying agent used in formulating a variety of liquids for oral and parenteral administration. Generally, oral liquids are aqueous (e.g., syrups) or hydroalcoholic (e.g., elixirs). Solutions for intravenous use are aqueous, whereas intramuscular injections may be aqueous or oleaginous	
<i>Flavored, sweetened</i>		Acacia syrup Aromatic syrup Aromatic elixir Cherry syrup Cocoa syrup Orange syrup Syrup
<i>Oleaginous</i>		Corn oil Mineral oil Peanut oil Sesame oil
<i>Sterile</i>		Bacteriostatic sodium chloride injection
<i>Viscosity-increasing agent</i>	Used to render preparations more resistant to flow. Used in suspensions to deter sedimentation, in ophthalmic solutions to enhance contact time (e.g., methylcellulose), to thicken topical creams, etc.	Alginic acid Bentonite Carbomer Carboxymethylcellulose Sodium Methylcellulose Povidone Sodium alginate Tragacanth

may or may not be present, it should be qualified by words such as “or” or “may also contain.” If an ingredient is a trade secret, it may be omitted from the list if the list states “and other ingredients.” If an ingredient is

only present in a trace amount and has no functional or technical effect on the product, it does not need to be listed unless it has been shown to cause sensitivity reactions or allergic responses.