

JPE 2018 table of errata

As of August 28, 2025

Monographs

Page	Line	Correction	Error
103	↑ 6-7	Amount (<u>ppm</u>) of ethyl acrylate $= 10 \times \frac{M_{S1}}{M_T} \times \frac{A_{T1}}{A_{S1}}$ Amount (<u>ppm</u>) of methyl methacrylate $= 10 \times \frac{M_{S2}}{M_T} \times \frac{A_{T2}}{A_{S2}}$	Amount (<u>mg</u>) of ethyl acrylate $= 10 \times \frac{M_{S1}}{M_T} \times \frac{A_{T1}}{A_{S1}}$ Amount (<u>mg</u>) of methyl methacrylate $= 10 \times \frac{M_{S2}}{M_T} \times \frac{A_{T2}}{A_{S2}}$
243	↑ 3	<u>0.70</u> mL of 0.01 mol/L hydrochloric acid VS	<u>0.07</u> mL of 0.01 mol/L hydrochloric acid VS
250*	↑ 5	<u>Absorbance</u>	<u>Optical rotation</u>
431	↓ 15	(2) To <u>10</u> g of Hydrocarbon Gel add 30 mL of diethyl ether, shake, and filter.	(2) To <u>1.0</u> g of Hydrocarbon Gel add 30 mL of diethyl ether, shake, and filter.
468*	↓ 12	for ferric <u>salt</u> and for chloride	for ferric <u>chloride</u> and for chloride
589	↓ 2-3	(2) Arsenic – Prepare the test solution with 2.0 g of Methacrylic Acid Copolymer LD according to <u>Method 3</u> , and perform the test (not more than 1 ppm).	(2) Arsenic – Prepare the test solution with 2.0 g of Methacrylic Acid Copolymer LD according to <u>Method 2</u> , and perform the test (not more than 1 ppm).
785	↓ 5-8	Polysorbate 20 is partial esters of fatty acids, mainly lauric acid, with sorbitol and <u>its anhydrides ethoxylated with approximately 20 moles of ethylene oxide for each mole of sorbitol and sorbitol anhydrides.</u>	Polysorbate 20 is partial esters of fatty acids, mainly lauric acid, with sorbitol and <u>some of the hydroxyl group of dehydrated sorbitol, followed by addition polymerization of ethylene oxide. The average added molar number of the ethylene oxide for each mole of sorbitol and dehydrated sorbitol is about 20.</u>
785	↑ 9	and shake for about 15 <u>seconds</u> ,	and shake for about 15 <u>minutes</u> ,
786	↑ 15	Viscosity 350 – 550 <u>mm²/s</u> (Method 1, 20°C).	Viscosity 350 – 550 <u>mm²s</u> (Method 1, 20°C).
788	↓ 5-6	Polysorbate 40 is a polyoxyethylene ether of monopalmitate produced by esterifying <u>sorbitol anhydrides</u> with palmitic acid.	Polysorbate 40 is a polyoxyethylene ether of monopalmitate produced by esterifying <u>the hydroxyl group of dehydrated sorbitol</u> with palmitic acid.
790	↓ 5-6	Polysorbate 60 is a polyoxyethylene ether of monostearate produced by esterifying	Polysorbate 60 is a polyoxyethylene ether of monostearate produced by esterifying <u>the</u>

		<u>sorbitol anhydrides</u> with stearic acid.	<u>hydroxyl group of dehydrated sorbitol</u> with stearic acid.
792	↓ 5-6	Polysorbate 65 is <u>a</u> polyoxyethylene ether of tristearate produced by esterifying <u>sorbitol anhydrides</u> with stearic acid.	Polysorbate 65 is polyoxyethylene ether of tristearate produced by esterifying <u>the hydroxyl group of dehydrated sorbitol</u> with stearic acid.
836*	↓ 10	To <u>20 g</u> of Pregelatinized Starch	To <u>2.0 g</u> of Pregelatinized Starch
858	↓ 12	of which value is not <u>less</u> than 1.8% and not <u>more</u> than 2.2%.	of which value is not <u>more</u> than 1.8% and not <u>less</u> than 2.2%.

*: correction for the first print run.