JPE 2018 table of errata

Monographs

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

792	↓ 5-6	Polysorbate 65 is <u>a</u> polyoxyethylene ether	Polysorbate 65 is polyoxyethylene ether of
		of tristearate produced by esterifying sorbitol	tristearate produced by esterifying the hy-
		anhydrides with stearic acid.	droxyl group of dehydrated sorbitol with stea-
			ric 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 less than 1.8% and not	of which value is not more than 1.8% and not
		<u>more</u> than 2.2%.	<u>less</u> than 2.2%.

*: correction for the first print run.