

**Appendix Table A4.** Results from the *in vitro* portion of the study examining how multipurpose solutions and model tear electrolyte solution affect protein uptake, which was measured as microgram( $\mu$ g)/lens.

	Three Protein Mix Uptake ( $\pm$ SD)	Lysozyme Uptake ( $\pm$ SD)	Lactoglobulin Uptake ( $\pm$ SD)
RevitaLens	166.0 $\pm$ 3.1 $\mu$ g/lens	99.9 $\pm$ 2.1 $\mu$ g/lens	17.0 $\pm$ 3.5 $\mu$ g/lens
PureMoist	167.9 $\pm$ 2.4 $\mu$ g/lens	97.1 $\pm$ 1.3 $\mu$ g/lens	11.6 $\pm$ 1.0 $\mu$ g/lens
Biotrue	168.2 $\pm$ 1.7 $\mu$ g/lens	97.8 $\pm$ 2.6 $\mu$ g/lens	12.4 $\pm$ 2.5 $\mu$ g/lens
Saline Solution	177.4 $\pm$ 5.6 $\mu$ g/lens	101.3 $\pm$ 2.8 $\mu$ g/lens	13.7 $\pm$ 3.3 $\mu$ g/lens
Model Tear Electrolyte Solution	169.4 $\pm$ 7.7 $\mu$ g/lens	96.4 $\pm$ 2.8 $\mu$ g/lens	15.3 $\pm$ 2.7 $\mu$ g/lens