**Supplementary Table 1. Vehicle composition**

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| **Study ID** | **Treatment** | **Vehicle composition** |
| Study 1 | Vehicle for Compound A | 8 mM phosphate, 184 mM propylene glycol, 58 mM phenol, pH 8.15 |
| Vehicle for Compound B | 50 mM sodium phosphate, 70 mM sodium chloride, 0.05% tween 80, pH 7.4  |
| Study 2 | Vehicle for Compound C | 10 mM phosphate, 2% glycerol, pH=7.6  |
| Vehicle for Compound D | 10 mM phosphate, 2% glycerol, pH=7.6  |
| Study 3  | Vehicle for Compound A | 8 mM phosphate, 184 mM propylene glycol, 58 mM phenol, pH 8.15 |
| Vehicle for Compound E | 8 mM phosphate, 184 mM propylene glycol, 58 mM phenol, pH 8.15 |
| Study 4 | Vehicle for compound A | 8 mM phosphate, 184 mM propylene glycol, 58 mM phenol, pH 8.15 |
| Vehicle for compound F | 8 mM phosphate, 184 mM propylene glycol, 58 mM phenol, pH 8.15 |
| Study 5 | Vehicle for Compound A | 8 mM phosphate, 184 mM propylene glycol, 58 mM phenol, pH 7.4 |
| Vehicle for Compound G | 50 mM phosphate, 70 mM sodium chloride, 0.05 % tween 80, pH 7.4 |
| Study 6  | Vehicle for Compound H | 8 mM phosphate, 184 mM propylene glycol, 58 mM phenol, pH 7.4 |
| Study 7  | Vehicle for Compound A | 8 mM phosphate, 184 mM propylene glycol, 58 mM phenol, pH 8.15 |
| Vehicle for compound I | 8 mM phosphate, 184 mM propylene glycol, 58 mM phenol, pH 7.4 |
| Study 8  | Vehicle for Compound J | 8 mM phosphate, 18 mg/ml propylene glycol, pH 7.4 |