**Table S16** Reaction on skin and score of vehicle-applied control C57BL/6 female mice, and standardized PLFEE (2000 mg/kg) applied C57BL/6 mice

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Formulation | Response | After time interval (h) | C57BL/6 mice | | | | PII Score | Category |
| i | ii | iii | iv |
| Vehicle applied | Erythema | 24 | 0 | 0 | 0 | 0 | 0 |  |
| 48 | 0 | 0 | 0 | 0 | 0 | Negligible |
| 72 | 0 | 0 | 0 | 0 | 0 |  |
| Edema | 24 | 0 | 0 | 0 | 0 | 0 |  |
| 48 | 0 | 0 | 0 | 0 | 0 | Negligible |
| 72 | 0 | 0 | 0 | 0 | 0 |  |
| Standardized PLFEE (2000 mg/kg) applied | Erythema | 24 | 0 | 0 | 0 | 0 | 0 |  |
| 48 | 0 | 0 | 0 | 0 | 0 | Negligible |
| 72 | 0 | 0 | 0 | 0 | 0 |  |
| Edema | 24 | 0 | 0 | 0 | 0 | 0 |  |
| 48 | 0 | 0 | 0 | 0 | 0 | Negligible |
| 72 | 0 | 0 | 0 | 0 | 0 |  |

**PII:** Primary irritation index