

1. Material Type

| | |
|-----------|---|
| Natural | A |
| Synthetic | B |
| Modified | C |

2. Functionalization

| | |
|---|---|
| anti-inflammatory | A |
| pro-inflammatory | B |
| Neuropeptides/growth factors | C |
| None | D |
| Anti-inflammatory plus Pro-inflammatory | E |

3. Modulus

Unit: kPa

4. Degradation time

Unit: days

5. Crosslink Method

| | |
|----------------|---|
| Physical | A |
| Chemical | B |
| Photocrosslink | C |

6. Macrophage_Type

| | |
|--------------------------|---|
| Murine-derived monocytes | A |
| RAW264.7 | B |
| Human-derived monocytes | C |

7. Cultivation Time

Unit: h

8. Aperture Size

Unit: um

9. Polarization

| | |
|----|---|
| M0 | A |
| M1 | B |
| M2 | C |