



| TYPE OF TEST | MINIMUM SAMPLE SIZE | TURNAROUND* |
|--|------------------------|--|
| Pyrogen Assay – EP | 50 grams | 1 week |
| Pyrogen Assay – USP | 50 grams | 1 week |
| LAL | 3 units | 2 weeks |
| Cytotoxicity (please choose from below) MEM Elution – USP MEM Elution – ISO Cytotoxicity Agar Diffusion | see below [†] | 2 weeks |
| Sensitization (please choose from below) Magnusson/Kligman ISO | see below [†] | 6-7 weeks |
| Systemic (please choose from below) USP ISO | see below [†] | 2-3 weeks |
| Intracutaneous Reactivity (ICR) USP | see below [†] | 2-3 weeks |
| Intracutaneous Reactivity (ICR) USP | see below [†] | 2-3 weeks |
| Intracutaneous Reactivity (ICR) ISO | see below [†] | 2-3 weeks |
| Intracutaneous Reactivity (ICR) ISO | see below [†] | 2-3 weeks |
| Primary Skin Irritation – CFR | see below [†] | 2-3 weeks |
| Hemolysis | see below [†] | 2 weeks |
| AMES Test | 50 grams | n/a |
| USP Physiochemical Test, USP Plastics | 50 grams | 3-4 weeks |
| USP Physiochemical Test, Heavy Metals (Method 1) | 50 grams | 3-4 weeks |
| USP/ISO 7-Day Muscle Implant | 20cm | 2-3 weeks |
| USP/ISO 14-Day Muscle Implant | 20cm | 3-4 weeks |
| USP/ISO 4-Week Muscle Implant | 20cm | 5-6 weeks |
| USP/ISO 8-Week Muscle Implant | 20cm | 9-10 weeks |
| Histopathology for Muscle Implant | n/a | 4-5 weeks |
| 14-Day Subacute Toxicity (Test 215) | 60 grams | 3 weeks |
| Histopathology for 14-Day Subacute | n/a | 5-7 weeks |
| Acute Ocular Toxicity CFR/ISO | see below [†] | 2 weeks |
| Acute Oral Toxicity CFR/ISO | see below [†] | 2 weeks |
| [†] Minimum Sample Size for Test Articles <ul style="list-style-type: none"> • Slabs or flat sheets: <0.5mm = 120cm² both sides combined; >0.5mm = 60cm² both sides • Resins, pellets, etc: 4 grams per extract • Four extracts are possible for most tests – saline, vegetable oil (e.g. cottonseed oil), ethanol, and PEG | | *An additional 1-3 weeks is required for GLP studies. Please contact us for details. |

**STUDIES ARE INITIATED UPON RECEIPT OF PURCHASE ORDER AND/OR SIGNED CONTRACT.
PAYMENT IS DUE UPON INVOICING AT STUDY COMPLETION.**

For tests not listed above, please contact the BTC at: (949) 660-3185