

IN VITRO & ALTERNATIVES

Eye Safety

In Vitro Eye Irritation Test (EIT) EpiOcular[™] Ocular Irritection[®] Bovine Corneal Opacity & Permeability (BCOP) Test Chorioallantoic Membrane Vascular Assay (CAMVA) Hen's Egg Test Chorioallantoic Membrane (HET-CAM) Porcine Corneal Opacity Reversibility Assay (PorCORA)

Skin Safety

Corrositex[®] EpiDerm[™] *In Vitro* Skin Irritation Test (SIT) EpiDerm[™] *In Vitro* Skin Corrosivity Test (SCT) EpiDerm[™] MTT Viability Assay Dermal Irritection[®]

Phototoxicity

3T3 Neutral Red Uptake Phototoxicity Test (3T3NRU-PT) EpiDerm[™] Phototoxicity Test

Skin Sensitization

Local Lymph Node Assay (LLNA) Human Cell Line Activation Test (h-CLAT) Direct Peptide Reactivity Assay (DPRA) KeratinoSens[™] (ARE-Nrf2) GARD[®] skin, GARD[®] potency (MEST) Ear Swelling Test *In Vitro* Sensitization Assay (IVSA)

Cytotoxicity / ISO

ISO Agar Overlay ISO MEM Elution Cell Proliferation Assay Neutral Red Uptake (NRU) MTT Cytotoxicity Test

Genotoxicity

Ames Test

The MB Research Advantage

Precision, On Time

At MB Research Labs, we guarantee timely and accurate results, staying on schedule without compromising precision. Take advantage of our expedited study start and report services for a seamless and efficient research experience.

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