

AC Skinmuni-Tea

Code: 12048
 INCI Name: Water & Lactobacillus & Camellia Sinensis Leaf Extract & Lactobacillus Ferment
 CAS #: 7732-18-5 & 68333-16-4 (or) 92128-79-5 & 84650-60-2 & 68333-16-4 (or) 1686112-36-6 (or) 9015-54-7
 EINECS #: 231-791-2 & N/A (or) 295-777-8 & 283-519-7 & N/A (or) N/A (or) 295-635-5

Name of Study	Type of Study	Results
Dermal & Ocular Irritation Tests	<i>In-vitro</i>	Both the dermal and ocular assays reveal that AC Skinmuni-Tea is non-irritating.
AMES Test	<i>In-vitro</i>	The results of the Bacterial Reverse Mutation Assay indicate that under the conditions of this assay, AC Skinmuni-Tea was considered to be Non-Mutagenic to <i>Salmonella typhimurium</i> tester strains TA98, TA100, TA1537, TA1535 and <i>Escherichia coli</i> tester strain WP2uvrA.
OECD 456: H295R Steroidogenesis Assay	<i>In-vitro</i>	The objective of the H295R Steroidogenesis Assay is to screen for test article effects on cellular viability and steroidogenesis by detecting substances that affect 17 β -estradiol and testosterone production. Collectively, the results demonstrate AC Skinmuni-Tea was non-cytotoxic and did not induce or inhibit the production of 17 β -estradiol or testosterone at all concentrations tested.
OECD TG 442D In-Vitro Skin Sensitization Report	<i>In-vitro</i>	The results using the ARE-Nrf2 Luciferase Test Method in accordance with UN GHS indicate that AC Skinmuni-Tea was not predicated to be a skin sensitizer.
OECD TG 442C Direct Peptide Reactivity Assay	<i>In-chemico</i>	Based on HPLC-UV analysis AC Skinmuni-Tea was determined as a non-sensitizer and will not cause allergic contact dermatitis.
OECD 301B Ready Biodegradability Assay	<i>In-chemico</i>	The results of the Modified Sturm Test ensure AC Skinmuni-Tea met method requirements for the Readily Biodegradable classification.
OECD 201 Freshwater Alga Growth Inhibition Test	<i>In-vitro</i>	The conditions of OECD guideline 201 for the validity of the test were adhered to, AC Skinmuni-Tea is not classified and therefore not harmful to aquatic organisms.
Phototoxicity Assay Analysis	<i>In-vitro</i>	AC Skinmuni-Tea is not a photoirritant when used at the suggested use levels.
Cellular Viability	<i>In-vitro</i>	AC Skinmuni-Tea is not cytotoxic when used at the suggested use levels.