

Monthly Reports of JaCVAM Activities (January, 2022)

NO.	Items	Contents
Reports published in journals		
1	Authors	Imamura M ¹ , Yamamoto Y ¹ , Fujita M ¹ , Wanibuchi S ¹ , Nakashima N ¹ , Kojima H, Ono A ² , Kasahara T ¹
	Affiliations	¹ Safety Evaluation Center, Fujifilm Corporation ² Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Division of Pharmaceutical Sciences, Okayama University
	Title	Applicability of amino acid derivative reactivity assay (4 mM) for the prediction of skin sensitization by combining multiple alternative methods to evaluate key events
	Journal, Year, Volume (Issue), Pages	J Appl Toxicol. 2022. doi: 10.1002/jat.4283
2	Authors	Yamamoto Y ¹ , Fujita M ¹ , Watanabe S ² , Yamaga H ² , Wakabayashi K ³ , Tahara Y ³ , Horie N ⁴ , Fujimoto K ⁴ , Takeuchi K ⁵ , Kamiya K ⁵ , Kawakami T ⁶ , Kojima K ⁷ , Sozu T ⁸ , Kojima H, Kasahara T ¹ , Ono A ⁹
	Affiliations	¹ Safety Evaluation Center, Fujifilm Corporation ² Safety Science Research Laboratories, Lion Corporation ³ Chemical Safety Department, Mitsui Chemicals, Inc. ⁴ Environmental Health Science Laboratory, Sumitomo Chemical Co., Ltd. ⁵ Biological Research Laboratories, Nissan Chemical Corporation ⁶ Division of Environmental Chemistry, National Institute of Health Sciences ⁷ Food and Drug Safety Center ⁸ Faculty of Engineering, Tokyo University of Science ⁹ Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Division of Pharmaceutical Sciences, Okayama University
	Title	Within- and between-laboratory reproducibility and predictive capacity of amino acid derivative reactivity assay (ADRA) using a 0.5 mg/mL test chemical solution: Results of the study for reproducibility confirmation implemented in five participating laboratories
	Journal, Year, Volume (Issue), Pages	J Appl Toxicol. 2022. doi: 10.1002/jat.4279.