

Report No. 48.400.22.0100.01-00/04
Dated 2022-02-09



SVHC Assessment Report

Client: Jiangsu Acrel Electrical Manufacturing. Co., Ltd.
No. 5, Dongmeng Road, Nanzha Street, Jiangyin, Jiangsu, P. R. China
Contacts: Han Zhonghua
Test object: The submitted samples were received and described by client as:
Product: Multi-funtion power meter
Model: ACR10R
Additional model: ACR10RH



Purpose of Evaluation: Based on the Candidate List, to test the listed 223 substances of Substances of Very High Concern (SVHC) for Authorisation updated on 17th January, 2022, which was published in accordance with Article 59(10) of the REACH Regulation (EC) No 1907/2006.

Test method: 1). Test portion is digested with acid, analyzed by ICP-OES and UV-VIS.
2). Organic solvent extraction, analyzed by GC-MS, HPLC.

Summary:	The substances of Very High Concern concentration less than 0.1%	Group 1~ Group 6 Group 8
	The substances of Very High Concern concentration more than 0.1%	Group 7 (see page 09-10)

Remark: 1. The tested samples were identified and appointed by client.
2. The result relates only to the items tested.
3. As the client required, the sample was tested in mixture.

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Unless otherwise agreed upon, Pass or Fail verdicts are given based on the measured values without any considerations of measurement uncertainties.
Please note, every test method has a measurement uncertainty which has been evaluated by the laboratory according to ISO/IEC 17025 requirements. By taking measurement uncertainties into account it might happen that measured values can neither be assessed as Pass nor as Fail.

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