



European
Commission

TSAR - TRACKING SYSTEM FOR ALTERNATIVE METHODS TOWARDS REGULATORY ACCEPTANCE

TSAR tracks the progress of alternative, non-animal methods, for testing chemicals or biological agents such as vaccines towards acceptance as a recognised test method for use in various sectors

<https://tsar.jrc.ec.europa.eu>

Joint
Research
Centre

European Commission - Joint Research Centre
Directorate F - Health, Consumers and Reference Materials
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Rationale

TSAR provides an overview of alternative (non-animal) test methods proposed for validation with a transparent view on the process leading to eventual approval by inclusion in a regulatory framework (*e.g. EU legislation, OECD Guidelines or Guidance documents, European Pharmacopoeia, International Requirements for Pharmaceuticals for Human/Veterinarian Use, International Standards etc.*).

TSAR was developed by the European Commission's Joint Research Centre's EU Reference Laboratory for Alternatives to Animal Testing (EURL ECVAM) to disseminate information on methods being considered by member and observer organisations of the **International Cooperation on Alternative Testing Methods (ICATM)** representing the EU, Canada, USA, Republic of Korea, Brazil, China and Japan.

Content

TSAR provides information on the method's validation and acceptance status and covers:

- **The stage reached** in terms of acceptance as a recognised test method for use in various sectors.
- **A short summary description** of individual methods being integrated with the DB-ALM (EURL ECVAM DataBase service on Alternatives Methods to animal experimentation).
- **Relevant records and documents** associated, when available, to the various steps of the process: *submission, validation, peer-review, recommendations* and *regulatory acceptance*, including international standards represented in the tracking system.