This service provides a twofold benefit: on one side, managing and optimizing the shelf life of reagents and solvents to ensure their quality; on the other, it ensures risk-based optimization inventories and materials reorders. This service is based upon a methodological approach that highlights the most critical substances and an action plan to optimize their management, through a defined and shared acceptability criteria matrix. This provides a rationale repeatable for new future references to be introduced in the lab.

Also applicable to:
- Countersamples management;
- New substances evaluation according to acceptability matrix established;
- Continuous evaluation updating.
The calculated risk index for each substance is compared with the acceptability matrix in order to identify substances for which a mitigation action is suggested. The assessment will also confirm good management in cases of substances identified as non-critical.

Here’s some mitigation actions:
- Reduce container size
- Reduction of the shelf life of the substance
- Evaluation of alternative packaging

< Acceptability and unacceptability of reagents and solvents are related to the storage time of open container