

Pyrogen testing 2.0: Ethical, Evolving and Eco-friendly

Implementing safe, rapid, state-of-the art and sustainable non-animal approaches worldwide

25-26 February 2026 - European Commission, Albert Borschette Conference Center, Rue Froissart 36, Brussels, and Online



Preliminary Programme *(subject to change)* Wednesday, 25 February 2026

08:00-09:00: Participant registration

Opening session

09:00-09:15: Welcome addresses

09:15-09:30: Overview of the changes made

Session 1: Phasing out of the rabbit pyrogen test (RPT)

09:30-10:30: Implementation in Europe: the regulatory perspective

Including questions raised by stakeholders, procedural aspects and the situation from the perspective of the European Medicines Agency 3Rs Working Party

10:30-11:00: Coffee break

11:00-12:00: Implementation in Europe: the industry perspective

12:00-12:30: Panel session: Has everything been resolved? What hurdles remain?

12:30-13:30: Lunch break

13:30-14:45: Situation outside Europe

Update from regulators and pharmacopoeias outside Europe. Are we all working towards the same goal? What remains to be done to achieve the worldwide suppression of the RPT? How advanced is the implementation of the monocyte activation test (MAT)?

14:45-15:15: Coffee break

15:15-16:15: Situation outside Europe (continued)

16:15-17:30: Panel session: Regulatory alignment: are we close to worldwide phasing out of the RPT?



Thursday, 26 February 2026

Session 2: Monocyte activation test (MAT)

09:00-10:30: Implementation of the MAT: validation strategies, technical challenges and success stories

10:30-11:00: Coffee break

11:00-11:40: Implementation of the MAT: validation strategies, technical challenges and success stories (continued)

11:40-12:00: Developments in the MAT since the EDQM-EPAA 2023 conference: what has happened, technical developments and new validation requirements

12:00-12:30: Panel session: Are there still issues in implementing the MAT?

12:30-13:30: Lunch break

Session 3: Recombinant reagents for bacterial endotoxin testing (BET)

13:30-14:30: Recombinant cascade reagent (rCR): how close are we to following the same path as recombinant Factor C (rFC) ?

14:30-15:10: Acceptance in Europe: regulatory update

15:10-15:40: Coffee break

15:40-16:10: Regulatory acceptance outside Europe

16:10-16:40: Panel session: rFC: what is needed to increase confidence in rFC worldwide? Phasing out limulus amoebocyte lysate (LAL): dream or reality?

16:40 Closing of the symposium

