



## Advanced analysis with PLA 3.0 - Equivalence margin development for similarity testing

### Next PLA 3.0 Webinar & Trainings



// Apr 06, Europe - Middle East - Africa - Asia - Oceania  
// Apr 13, Europe - Middle East - Africa - Asia - Oceania  
// Apr 13, The Americas - Europe



// May 17-18, Asia - Oceania  
// May 31-Jun 01, Europe - Middle East - Africa  
// Jun 07-08, The Americas



// May 19, Asia - Oceania  
// Jun 02, Europe - Middle East - Africa  
// Jun 09, The Americas

Dear Max,

In this newsletter

- [Advanced analysis with PLA 3.0 - Equivalence margin development for similarity testing](#)
- [Webinar & Trainings Calendar](#)
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- [Latest PLA 3.0 Releases](#)

### [Advanced analysis with PLA 3.0 - Equivalence margin development for similarity testing](#)

The development of equivalence margins for use according to the US Pharmacopeia is a challenging task. PLA 3.0 supports you with development assays, which are used to develop the margins and verification assays that verify your test strategies. Test strategies are selections of available predefined or calculated margins that offer the possibility to include different strategies. The strategies can be visualized. The system is going to simulate a certain number of acceptable assays for every defined strategy to support the visual verification of the strategies. Besides this, the equivalence margin development offers a broad variety of equivalence tests.

At the end stands the development report that gives you many insights into the development process and results, like for example detailed plots of the input assays.

The method supported by PLA 3.0 is a preferred method to calculate equivalence margins and is supported by the US Pharmacopeia <1032>.

#### Similarity Testing

Similarity testing is the key to success in highly precise biological assays. PLA 3.0 focusses on the challenge of margin development with an automated method, that turns the development of candidate equivalence margins into an easy task.

#### Example

Equivalence margin development (detail report from PLA 3.0)

[Open Report](#)

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Best regards  
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### [Current conferences](#)

- CASSS Bioassays: Scientific Approaches & Regulatory Strategies  
July 19-21, 2022 | Gaithersburg, Maryland USA
- BEBPA's 15th Annual EUR Bioassay Conference  
September 27-29, 2022 | Rome, Italy (You don't have a ticket yet? [Book here](#))
- CHI's 13th Annual Immunogenicity Summit  
September 27-30, 2022 | Washington, DC, USA

If you wish to meet one of our representatives, please contact our Sales Team by [mail](#).

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[Webinar & Trainings Calendar](#)



// Apr 06, Europe - Middle East - Africa - Asia - Oceania, 1.25h

*Frankfurt 8 a.m. / Moscow 9 a.m. / New Delhi 11:30 a.m. / Beijing 2 p.m. / Sydney 5 p.m.*

// Apr 13, Europe - Middle East - Africa - Asia - Oceania, 1.25h

*Frankfurt 8 a.m. / Moscow 10 a.m. / New Delhi 12:30 a.m. / Beijing 3 p.m. / Sydney 6 p.m.*

// Apr 13, The Americas - Europe, 1.25h

*San Francisco 9 a.m. / Boston 12 p.m. / São Paulo 1 p.m. / Frankfurt 5 p.m.*

// Apr 21, The Americas - Europe, 1.25h

*San Francisco 9 a.m. / Boston 12 p.m. / São Paulo 1 p.m. / Frankfurt 5 p.m.*



// May 17-18, Asia - Oceania, 6h

*New Delhi 7:30 a.m. / Beijing 10 a.m. / Sydney 12 p.m.*

// May 31-Jun 01, Europe - Middle East - Africa, 6h

*Frankfurt 9 a.m. / Moscow 10 a.m. / New Delhi 12:30 p.m.*

// Jun 07-08, The Americas, 6h

*San Francisco 8 a.m. / Boston 11 a.m. / São Paulo 12 p.m.*



// May 19, Asia - Oceania, 6h

*New Delhi 7:30 a.m. / Beijing 10 a.m. / Sydney 12 p.m.*

// Jun 02, Europe - Middle East - Africa, 6h

*Frankfurt 9 a.m. / Moscow 10 a.m. / New Delhi 12:30 p.m.*

// Jun 09, The Americas, 6h

*San Francisco 8 a.m. / Boston 11 a.m. / São Paulo 12 p.m.*

## Corporate Training

Are you interested in a corporate in-house training? Please contact us via [mail](#) or visit our [website](#).

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## Latest Releases

### Microbial Assays for Antibiotics Package 1.0.0 (build 45)

Released: 2022-02-22

### PLA 3.0.6 (build 916)

Released: 2021-11-18

### Control Chart Package 1.0.0 (technology preview)

Released: 2021-08-16

### Dose-Response Analysis Package 1.0.0

Released: 2020-12-10

## Download

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## Add-ons for PLA 3.0

PLA is an extensible platform. The user has several options to customize this platform and extend its functionality with add-ons. Go to our [website](#) and find it under 'PLA 3.0'.

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