



To whom it may concern

**Dr. Stefan Dreiheller**  
Quality Unit / Regulatory Affairs

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## Residual Solvents

**ICH Q3C (R8) (EMA/CHMP/ICH/82260/2006); Ph. Eur. Chapter 5.4; USP-NF Chapter <467>; JP XVII Chapter 2.46; EMEA/CVMP/423/01-Final**

MEGGLE Product: StarLac®

The product is a co-processed, directly compressible spray agglomerate comprising 85% Lactose Monohydrate (Ph. Eur. / USP-NF / JP) and 15 % Maize Starch (Ph. Eur. / USP-NF / JP). The monographs have undergone pharmacopoeial harmonisation.

### Starting material Lactose Monohydrate (Ph. Eur. / USP-NF / JP):

Raw materials, manufacturing process and product do not contain organic solvents listed as class 1, 2, 3 solvents in the mentioned documents.

### Starting material Maize Starch (Ph. Eur. / USP-NF):

According to the confirmation of the supplier, organic solvents listed as class 1, 2, 3 solvents in the mentioned documents are not used in the manufacturing process. The product may contain traces of class 3 solvent is acetic acid (i.e.: < 20 ppm).

### StarLac®:

In the manufacturing process (spray-drying of suspension), only demineralized water is used.

Organic solvents listed as Class 1, Class 2 or Class 3 solvents or any other solvents are not used.

Due to starting material Maize Starch Ph. Eur. / USP-NF: As mentioned above, the only class 3 solvent likely to be present is acetic acid. The total amount of acetic acid is typically < 3 ppm and does not exceed the 5000 ppm Option 1 limit

Best regards

**MEGGLE GmbH & Co. KG**

  
Dr. Stefan Dreiheller