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Optimisation of dry powder inhalation

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Optimisation of Dry Powder Inhalation

The application of air classifier and laser diffraction technology for the generation and characterisation of aerosols from adhesive mixtures

Paranimfen

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Optimisation of Dry Powder Inhalation.

The application of air classifier and laser diffraction technology for the generation and characterisation of aerosols from adhesive mixtures.

Thesis Rijksuniversiteit Groningen, The Netherlands

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The work described in this thesis is the result of co-operations of the Department of Pharmaceutical Technology and Biopharmacy of the University of Groningen with Sofotec in Bad Homburg (Germany) for design and optimisation of the air classifier technology, with DMV International in Veghel (The Netherlands) for the lactose carrier studies and with Sympatec in Clausthal-Zellerfeld (Germany) for the inhaler adapter development. Sponsoring of the research programs included sponsoring for publication of this thesis.

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