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Lipid model membrane systems as a tool for unraveling the underlying factors for skin barrier dysfunction

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Lorretta Uche

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PhD thesis, with summary in Dutch

The research described in this thesis was performed at the Leiden Academic Center for Drug Research, Leiden University, Leiden, The Netherlands.

Cover image: X-ray diffraction pattern of a simple stratum corneum lipid model. The equidistant positions of concentric rings indicate a lamellar phase.

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Lipid model membrane systems as a tool for unraveling the underlying factors for skin barrier dysfunction

Proefschrift

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**To my husband for making this journey with me and my family
for their unwavering support and love**

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