

PhD THESIS'S ERRATA

Title: *Dry powders: Developing tools to study the impact of inhalation over respiratory epithelium*

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Work developed under supervision of Prof. Doctor Ana Margarida Moutinho Grenha and co-supervision of Prof. Doctor Rui Miguel da Silva Coelho Borges dos Santos

Location	Original Text	Correction
Page xxii, Line 15	“(…) previsto o design e o desenvolvimento (…)”	“(…) previsto o <i>design</i> e o desenvolvimento (…)”
Page xxiii, Line 21	“(…) variando entre 3.8 e 4.5 µm.”	“(…) variando entre 3,8 e 4,5 µm.”
Page xxiv, Line 10	“O design e o desenvolvimento (…)”	“O <i>design</i> e o desenvolvimento (…)”
Page xxv, Line 12	“(…) já que o QCM (…)”	“(…) já que a balança de cristal de quartzo (do inglês <i>Quartz Crystal Microbalance</i> , expressão abreviada para QCM) (…)”
Page xxv, Line 21	“(…) na investigação e desenvolvimento de aerossóis.”	“(…) na investigação e desenvolvimento de aerossóis.”
Page 44, Line 29	“(…) added do DMF at 60 °C (…)”	“(…) added to DMF at 60 °C (…)”
Page 44, Line 29	“(…) Afterwards, the SO ₃ .DMF complex (…)”	“(…) Afterwards, the SO ₃ .DMF complex (…)”

Location	Original Text	Correction
Page 85, Line 8	“(…) between 37.04 and 43.18 °C (…)”	“(…) between -37.04 and -43.18 °C (…)”
Page 103, Line 17	“(…) with organs and serum (…)”	“(…) with organs and plasma (…)”
Page 132, Caption of Table 6.1	“Table 6.1 – Dry powder samples selected from microparticles previously produced by the research group. *indicates that the dry powder was not used in the assays described in this chapter”	“Table 6.1 – Spray-drying parameters used to produce the microparticle formulations for the insufflation optimisation (see text). *indicates that the dry powder was not used in the assays described in this chapter”
Page 132, Table 6.1	No footnote	Footnote: Column “concentration”: % (m/v) represents total solids content in spraying dispersion and % w/w represents the mass ratio between the various components

I declare that this errata was prepared by me, Jorge Filipe Rodrigues Pontes, and for that reason, I am signing the present document on this date.

(Jorge Filipe Rodrigues Pontes)