

Supplementary Data

Detection of excipient–excipient interaction in dry powder inhaler formulation prepared by spray drying

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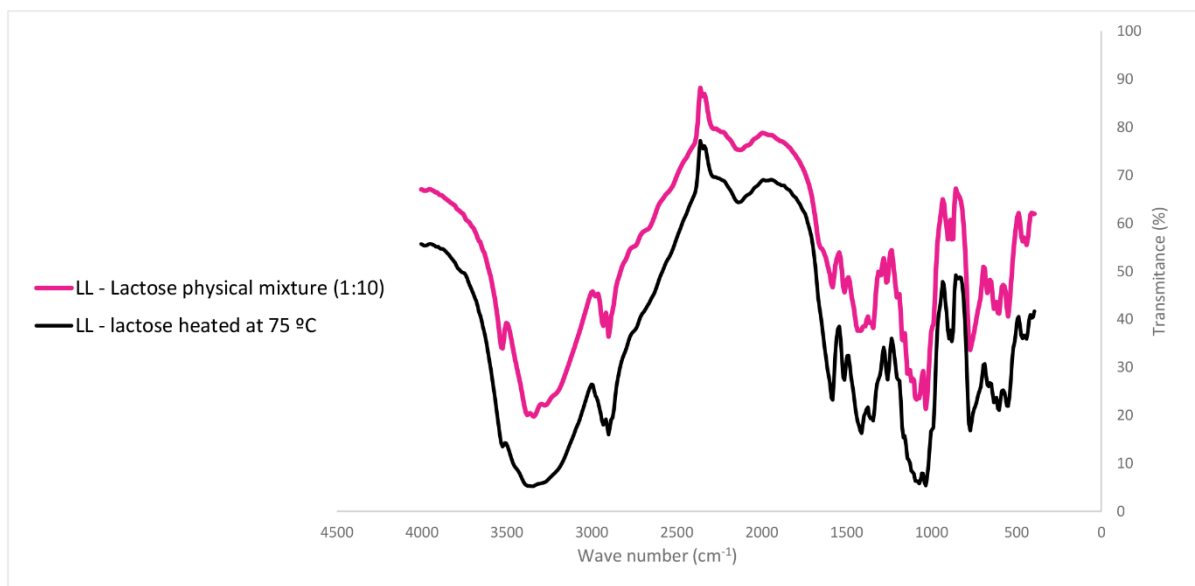


Figure S1. FTIR spectrum of lactose leucine physical mixture and lactose leucine dissolved in water after heating in 75 °C

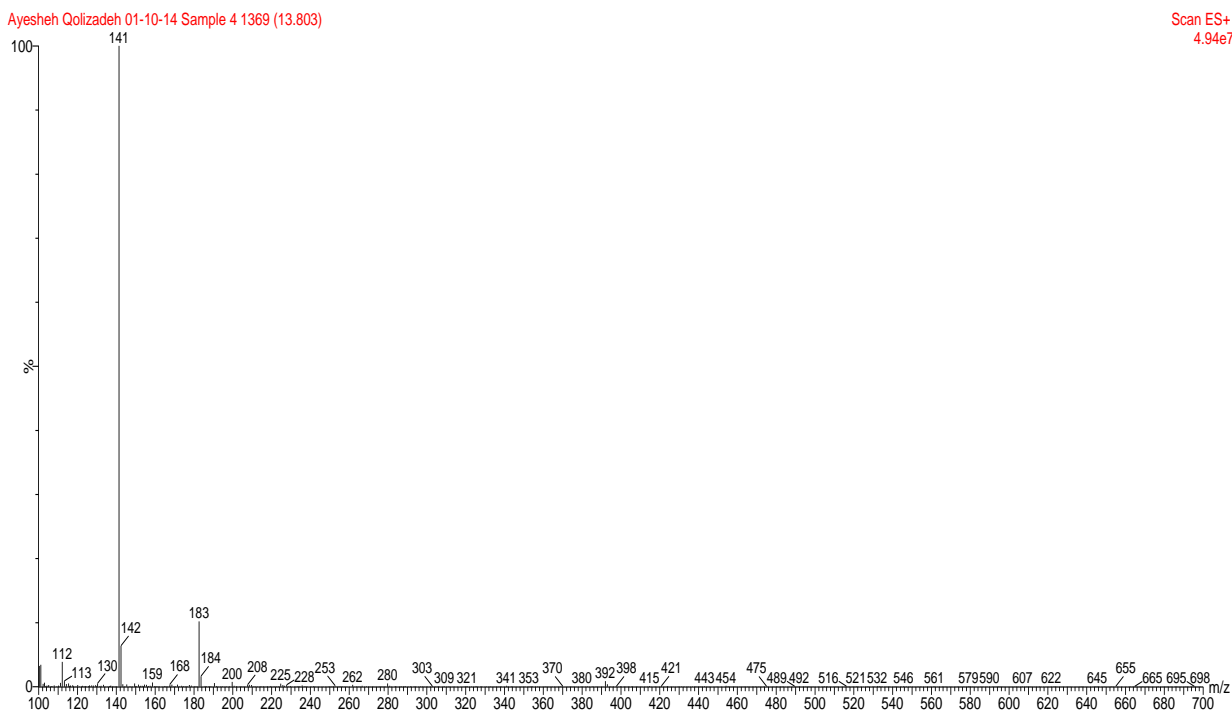


Figure S2. MS analysis of co spray dried leucine-lactose collected from cyclone (brown powder): low concentration was injected

Ayeshah Qolizadeh 01-10-14 Sample 5 1321 (13.319)

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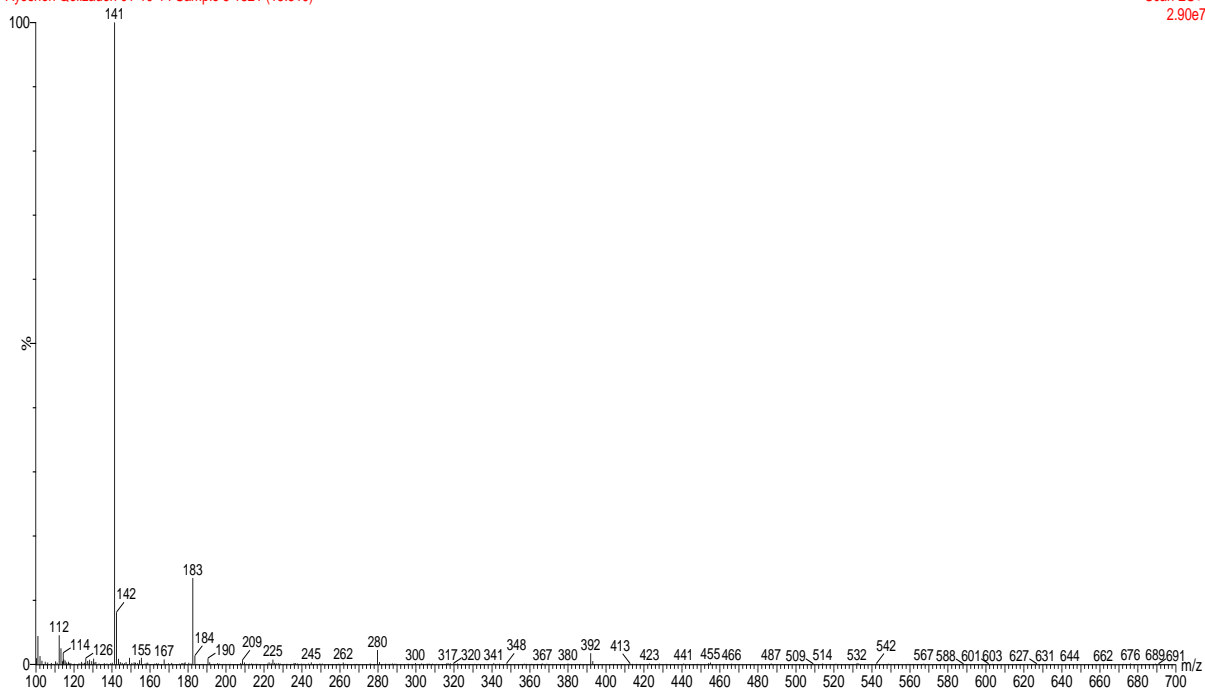


Figure S3. MS analysis of co spray dried leucine-lactose collected from collector (white powder): low concentration was injected