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Identifying overarching excipient properties towards an in-depth understanding of process and product performance for continuous twin-screw wet granulation

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List of abbreviations:

API - Active pharmaceutical ingredient

BET - Brunauer, Emmett, Teller

DVS - Dynamic vapor sorption

HPC - Hydroxypropyl cellulose

HPMC - Hydroxypropyl methylcellulose

L/S - Liquid-to-solid

LOD - Loss on drying

Log - Logarithmical

MCC - Microcrystalline cellulose

PC - Principal Component

PCA - Principal Component Analysis

pCQAs – Potential critical product attributes

QbD -Quality by Design

QTPP - Quality target product profile

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