

## YOUR SOLUTION FOR RESPIRATORY DRUG DELIVERY

### SmartTrack™ – Optimising your critical path to success

Nanopharm is the world's leading contract provider of orally inhaled and nasal drug product (OINDP) design and formulation development services. Recognised for their advanced scientific understanding, Nanopharm offers an integrated solution approach via SmartTrack™. With our expert team and range of analytical and formulation tools, we will expedite your development from concept to delivery, ensuring that every aspect of your critical path is optimised.

### SmartTrack™ – Knowledge where you need it most

Nanopharm are experts at mitigating risk and accelerating development times through their unique integrated device and formulation approaches, realistic performance testing tools and in silico modelling and simulation. Our SmartTrack™ solutions will add value across your drug product development pathway.



## NANOSENSE™

Accelerating development through identification and characterisation of the critical material attributes (CMAs) and relationship to critical processing parameters (CPPs) of these complex drug substances and products.



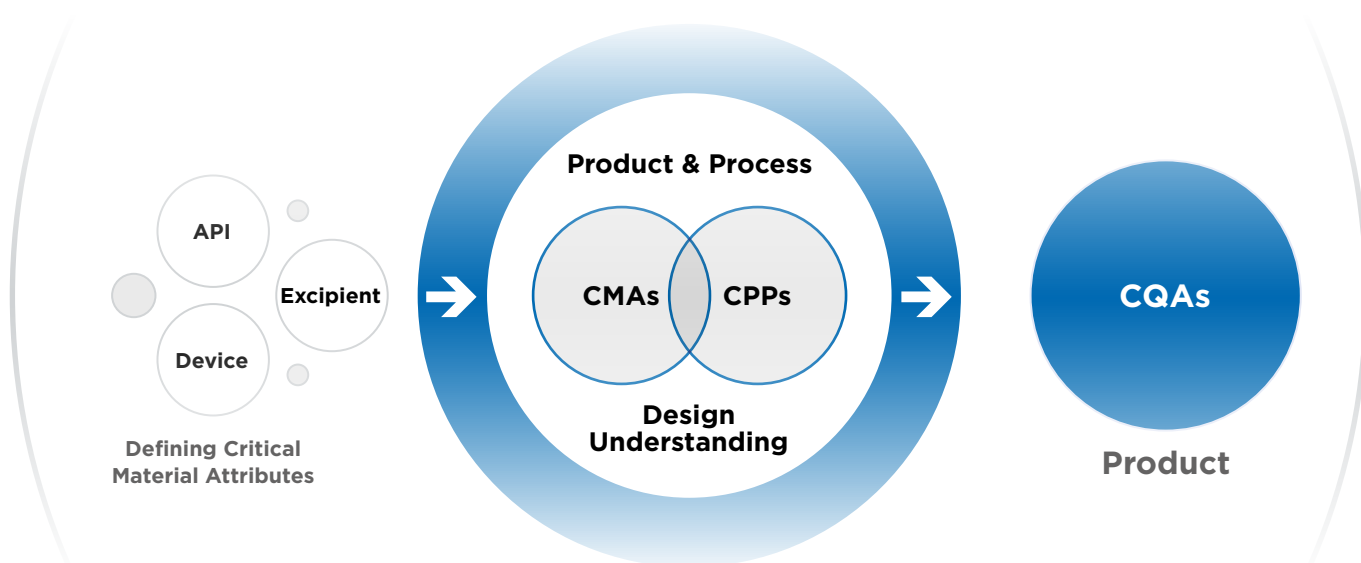
## SIMHALATION™

Establishing the relationship between in vitro measurements and in vivo performance of OINDPs through clinical relevant mouth-throat models, dissolution and advanced in silico modelling and simulation tools.



## DEVICE & HUMAN FACTORS

Device and human factors related engineering throughout development via access to our reliable methodologies and analytical based approaches.



Please contact us for more information on how **SmartTrack™** can help you.

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