



NANOMOL

TECHNOLOGIES

*We are here to become **your partner in nanocharacterization of nanoformulations**, willing to add value to your molecules.*



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NANOCHARACTERISATION SERVICES

In Nanomol Technologies we are **experts in nanocharacterization** of critical quality attributes related to **nanomedicines, nanosimilars, drug delivery systems, nanoparticulate materials**, as well as cosmetic and food ingredients.

Our expertise, highly qualified staff, and last generation instruments make us the **best choice for delivering scientific consulting and specialized services in nanomaterials characterization**.

Our mission is to **deliver high-quality and valuable data**. To achieve this, we provide a range of analytical techniques for measurements, including:

1

Nanoparticle size

2

Nanoparticle concentration

3

Nanoparticle volum fraction

4

Zeta Potential

5

Nanosimilar studies:
RLD Samples vs Test Samples

6

Aggregation of biological
systems (proteins, peptides...)

7

Interactions between
biomolecules and nanosystems

8

Nanocharacterization of
biologics

9

Rheological properties of the
dispersions

10

Morphological characteristics such as shape,
ordering, aggregation, and lamellarity.

11

Active loading, encapsulation efficiency and
release in nano-drug delivery systems