

QC LABORATORY CLIENT CASE STUDY





THE CLIENT

Noumed Life Sciences – a newly formed UK-based Pharmaceutical manufacturing company producing generic drugs on a large scale that serve a wide range of therapeutics for the worldwide market. Additionally providing a variety of services from IP Licensing to Contract Manufacturing to R&D.

THE BRIEF

After successfully delivering a suite of cleanrooms for the owner of a generic Pharmaceuticals company, we were commissioned to design and construct a large scale manufacturing facility for his new UK generics brand. Phase one of this project was the construction of a QC Lab to house the research and development activities and the testing of product batches.







Pharmaceutical

21C+/-2 & 30-70% RH

690m²



"As good a facility as the inspector has been in..."

"I'm happy to inform you that our MHRA inspection went very well. The site passed its inspection for packaging, warehouse and QC testing. We expect to receive formal certification soon.

"One of the notes made by the inspector was that this was as good a facility as he has been in, which is indicative of your team's hard work and quality of work.

"For that I would like to thank you both and your teams. It only means that the standard has been set high for our next project together which will be in the very near future."

Operations Director, Noumed Life Sciences



QC LABORATORY





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THE TECH SPECS

A controlled environment designed, installed, cleaned and commissioned by Guardtech built to the following specification:

Structural:

GT Shell Pro PIR Wall Panels, GT Shell Lite Wall Cladding, GT Access Plus Powder Coated Steel Doors, GT Deck Pro ESD Vinyl Floor Capped & Coved, GT Lid Lite Powder Coated Aluminium Ceiling Grid & PVC Tiles.

• Electrical: 13-amp power and Cat 5e network flush-mounted sockets, containment buried within the wall panels in channels and housed in basket in service channels in the ceiling void.

♦ Mechanical:

Refurbished and new VRV high-level split systems, plumbing & drainage for a number of sinks, RO water system, fume extraction equipment and ductwork.

- ◆ Equipment: LEV extraction arms, environmental stability chambers, fume hoods & workbenches, emergency shower.
- Furniture: Bespoke
 Trespa workbenches with
 integrated shelving and sinks,
 Trespa cabinets, stainless steel
 utility sinks, chemical storage
 cupboards, roller racking.



"The standard has been set high for our next project together..."

Operations Director, Noumed

THE RESULT

Noumed's Operations Director said: "I am happy to inform you that our MHRA inspection went very well over this past week. The site successfully passed its inspection for packaging, warehouse and QC testing. We expect to receive formal certification in the next 45 days.

"One of the notes made by the inspector was that this was as good a facility as he has been in, which is indicative of your team's hard work and quality of work. For that I would like to thank you both and your teams. It only means that the standard has been set high for our next project together which will be in the very near future."