



# REFERENCE LIST

## PHARMACEUTICAL INDUSTRY



**GlaxoSmithKline Plc**

M Maidenhead, UK  
Slough, UK  
Stevenage, UK  
Irvine, UK  
Carrigaline, Ireland  
Port Fairy, Australia  
Singapore



**Pfizer**

Sandwich, UK  
Ringaskiddy, Ireland  
Singapore



**Sigma-Aldrich Co**

Arklow, Ireland



**Novartis**

Grimsby, UK  
Cork, Ireland  
Basel, Switzerland  
Singapore



**Aesica Pharmaceuticals Ltd**

Cramlington, UK  
Queensborough, UK



**Lonza**

Visp, Switzerland



**Sanofi**

Essex, UK  
Frankfurt, Germany  
Singapore, Malaysia



Amazon Filters operates a well-established Quality System, which is accredited to BS EN ISO 9001:2008 with full design and manufacturing approval. Amazon Filters is also accredited to BS EN ISO 14001:2004 for its Environmental Management System.

Amazon Filters products are manufactured in a facility and using processes that have been regularly audited and have been shown to be in compliance with current GMP requirements for suppliers of disposable product contact items to the pharmaceutical and food industries as laid down by the US Food and Drugs Administration (FDA) (specifically with the relevant parts within 21CFR), the European Medicines Agency (EMA) and the Food Regulations relating to the European Community.

Samples of polymeric materials used in the cartridge filters listed below have been tested by an independent laboratory and were shown to meet all the requirements of current USP Class VI-121°C Plastics Tests

Amazon Filters' cartridge filters are considered to be in compliance with the European Note for guidance on minimising the risk of transmitting animal spongiform encephalopathy agents via human and veterinary medicinal products (EMEA/410/01 Rev. 3 - July 2011) adopted by the Committee for Proprietary Medicinal Products (CPMP) and by the Committee for Proprietary Veterinary Products (CPVP).

In addition Amazon Filters certify that they are unlikely to pose a risk for TSE infectivity according to the USP Perspective to Minimize the Potential Risk of TSE Infectivity in Bovine-Derived Articles Used in the Manufacture of Medicinal Products, *USP Pharmacopeial Forum*, Vol. 30(5), September - October 2004.

The following lists example applications where Amazon products are in use extensively at specific Pharmaceutical sites worldwide.

<b>Client</b>	<b>Site</b>	<b>Product Types Used</b>	<b>Application</b>
<b>Pfizer</b>	Sandwich, UK	<b>SupaPore Halar</b> 16LPG <b>SupaMesh 05SS</b> <b>06CV Ceramic</b>	Solvent filtration (particulate free)  Multi-purpose filter High temperature and aggressive solvent transfer
<b>Pfizer</b>	Cork, Ireland	<b>SupaSpun Nylon</b> 04NN <b>SupaPore PPG</b> 16PPG <b>06CV Ceramic</b>	Solvent filtration (particulate free)  High temperature and aggressive solvent transfer
<b>GlaxoSmithKline</b>	Irvine, UK	<b>SupaPore TP</b> 16TPB <b>SupaPleat II</b> 03PP <b>SupaPore VP</b> 16VPB	Sterile inlet air, fermenters  Particulate filtration for product and process streams Sterile filtration, liquid process

<b>GlaxoSmithKline</b>	Port Fairy, Australia	<b>SupaCarb CP</b> 06CP005	API product purification (decolourisation)
<b>GlaxoSmithKline</b>	Stevenage, UK	<b>SupaSpun 04PP</b> <b>SupaPore PPG</b> 16PPG <b>SupaSpun Nylon</b> 04NN	Various Kilo and Pilot plant liquid applications
<b>GlaxoSmithKline</b>	Worthing, UK	<b>SupaSpun Nylon</b> 04NN	Toluene transfer filters
<b>GlaxoSmithKline</b> <b>/Boots</b>	Maidenhead, UK	<b>SupaPore TP</b> 16TPB <b>SupaPore PPG</b> 16PPG	Sterile Venting  Mouthwash and toothpaste product filtration
<b>MSD</b>	Le Vallee, France Ballydine, Ireland Hoddesdon, UK	<b>SupaPore TP</b> 16TPB <b>SupaPore PPG</b> 16PPG <b>SupaPleat II</b> 03PP <b>SupaCarb CP</b> 06CP005	Particulate removal from various products and process streams   Decolourisation of acetone
<b>Aesica</b>	Cramlington & Queensborough, UK	<b>SupaPore PPG</b> 16PPG <b>SupaSpun Nylon</b> 04NN <b>DuoLine</b> 19PP Bag filters	Toluene transfer filters
<b>Lonza</b>	Visp, Switzerland	<b>SupaPore TP</b> 16TPB	Sterile air, Fermenter Off-gas
<b>Novartis</b>	Cork, Ireland  Grimsby, UK  Singapore  Basel, Switzerland	<b>SupaPore TP</b> 16TPB <b>SupaPore VP</b> 16VPB <b>SupaSpun Nylon</b> 04NN <b>SupaSpun Nylon</b> 04NN <b>SupaPore PPG</b> 16PPG	Particulate removal from various products and process streams
<b>Bristol-Myers</b> <b>Squibb</b>	Swords, Ireland	<b>SupaPore TP</b> 16TPG	Solvent filtration (particulate free)
<b>Eli Lilly</b>	Cork, Ireland	<b>SupaPore TP</b> 16TPG <b>SupaPore TT</b> 16TT	Solvent filtration (particulate free)

