

## Product Datasheet

### GX1921 - Activated charcoal, powder, EP grade

#### Product Details

Product Name	Activated charcoal, powder, EP grade
Glentham Code	GX1921
CAS Number	7440-44-0
EINECS	231-153-3
MDL Number	MFCD00133992
Related Categories	Biochemicals

#### Structure

Molecular Weight	: 12.01
Molecular Formula	: C

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#### Glentham Product Specification

Physical Description	: Black powder
Identification	: A, B: According to EP
Acidity or Alkalinity	: According to EP
Acid-Soluble Substances	: ≤ 3%
Alkali-Soluble Coloured Substances	: According to EP
Ethanol Soluble Substances	: ≤ 0.5%
Fluorescent Substances	: According to EP
Sulphides	: According to EP
Copper (Cu)	: ≤ 25ppm
Lead (Pb)	: ≤ 10ppm
Zinc (Zn)	: ≤ 25ppm
Loss on Drying	: ≤ 15.0% (120°C, 4h)
Sulphated Ash	: ≤ 5.0%
Adsorption Power (Phenazone)	: ≥ 40g/100g (dried basis)
Total Viable Aerobic Count	: ≤ 1000CFU/g
Total Yeast and Mould Count	: ≤ 100CFU/g
Pharmacopoeia Specification(s)	: EP
Version	: v1.0

#### About Activated charcoal, powder, EP grade

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.

Not classified as dangerous for transport.

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