

## Certificate of Analysis

Product Name	Activated carbon, powder, max. 100 micron
Glentham Code	GX2452
CAS Number	7440-44-0
EINECS	231-153-3
MDL Number	MFCD00133992
Batch Number	769NUY
Molecular Weight	12.01
Molecular Formula	C
Storage Temp.	+20°C

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Property	Specification	Batch 769NUY
Physical Description	Black powder	Black powder
Identification	To pass heating test	Conforms
Copper (Cu)	≤ 10ppm	≤ 0.1ppm
Zinc (Zn)	≤ 10ppm	≤ 0.1ppm
Residue on Ignition	≤ 2.0%	0.1%
Loss on Drying	≤ 12.0% (120°C, 3h)	1.1%
Particle Size	≥ 98.0% (≤ 100µm)	≥ 99.0%

Specification Version	v1.0
Manufacture Date	2021-05-30
Re-Test Date	2031-08-12

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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