

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 or contact us using the details above for the current version of this document.

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