

## Certificate of Analysis

Product Name	Molybdenum Powder, 2-5 micron, 99.95+%
Glentham Code	GX4223
CAS Number	7439-98-7
Batch Number	640CKA

Molecular Weight	95.94
Molecular Formula	Mo
Storage Temp.	+20°C

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Property	Specification	Batch 640CKA
Physical Description	Black powder	Black powder
Chromium (Cr)	≤ 0.005%	0.002%
Iron (Fe)	≤ 0.005%	0.003%
Potassium (K)	≤ 0.01%	0.001%
Magnesium (Mg)	≤ 0.005%	0.002%
Nickel (Ni)	≤ 0.005%	0.002%
Silicon (Si)	≤ 0.005%	0.003%
Purity (Trace Metals Basis)	≥ 99.95%	Conforms

Specification Version	v1.1
Manufacture Date	2023-09-01
Re-Test Date	2031-09-01

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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