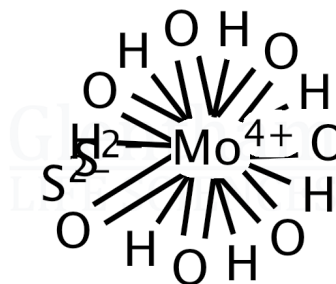


## Product Specification

Product Name	Molybdenum(IV) disulfide Nanopowder, 99 %
Glenthams Code	GX4987
CAS Number	1317-33-5
Molecular Weight	160.07
Molecular Formula	MoS <sub>2</sub>
Storage Temp.	+20°C



Property	Specification
Physical Description	Grey to black powder
Average Particle Size	approx. 90nm
Specific Surface Area	approx. 35m <sup>2</sup> /g
Purity (Trace Metals Basis)	≥ 99.0%

Specification Version	-	v1.0
Date Created	-	2023-07-14

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

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