

Certificate of Analysis

Product Name	Magnesium oxide-Nano Powder, 99+%
Glentham Code	GX9231
CAS Number	1309-48-4
Batch Number	428UJF
Molecular Weight	40.30
Molecular Formula	MgO
Storage Temp.	+20°C



Property	Specification	Batch 428UJF
Physical Description	White to off-white powder	White powder
Average Particle Size	approx. 100nm	approx. 100nm
Calcium (Ca)	≤ 0.5%	0.19%
Potassium (K)	≤ 0.5%	0.03%
Sodium (Na)	≤ 0.5%	0.22%
Purity	≥ 99.0%	≥ 99.0%

Specification Version	v1.0
Manufacture Date	2023-05-08
Re-Test Date	2030-05-05

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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