

Certificate of Analysis

Product Name	Zinc selenide, 99.999%
Glentham Code	GX7885
CAS Number	1315-09-9
Batch Number	177NKK

Molecular Weight	144.33
Molecular Formula	ZnSe
Storage Temp.	+20°C

Se=Zn

Property	Specification	Batch 177NKK
Physical Description	Pale yellow to dark yellow crystals or chunks	Dark yellow chunks
Trace Rare Earth Analysis	Reported	Al: ≤ 1ppm, Ca: ≤ 1ppm, Fe: 3ppm, Mg: 2ppm
Selenium (Se)	Reported	54.04%
Purity (Trace Metals Basis)	≥ 99.999%	Conforms

Specification Version	v1.0
Manufacture Date	2019-10-29
Re-Test Date	2026-10-22

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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