



# Qualikems Lifesciences Pvt. Ltd.

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## CERTIFICATE OF ANALYSIS

<b>Name of Product</b>	: Sodium Metal	<b>CAS No.</b>	: 7440-23-5
<b>Molecular Formula</b>	: Na	<b>Molecular Weight</b>	: 22.99 g/mole
<b>Batch No.</b>	: QF2512177	<b>Grade</b>	: LR
<b>Mfg. Date</b>	: December-2025	<b>Retest Date</b>	: November-2030

Sr. No.	Tests	Specification	Observation
1	Appearance	Soft Silver Metal	Complies
2	Minimum assay	98.0 %	98.62 %
3	Melting point	97° C	97.1°C
	<b>Maximum limits of impurities:#</b>		
4	Chlorine and bromine(Cl)	0.002%	0.001 %
5	Sulphur(S)	0.003 %	0.001 %
6	Barium(Ba)	0.0005 %	0.0004 %
7	Boron(B)	0.0005 %	0.0003 %
8	Calcium(Ca)	0.001%	0.0002 %
9	Lithium(Li)	0.002%	0.001%
10	Silver(Ag)	0.002%	0.001%

**Conclusion:** Product complies as per above specification.

**Note:** This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance.

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