



Sodium Selenite (Na₂SeO₃)

Certificate of Analysis

CAS Number: 10102-18-8

Molecular Weight: 172.94 g/mol

CHARACTERISTIC	ANALYTICAL METHOD	SPECIFICATION	RESULTS
Description	Visual	White to light pinkish powder	Complies
Assay as Na ₂ SeO ₃	AM/FG/631	98.50% Min	99.61%
Selenium Content	AM/FG/631	45.00% Min	45.48%
Lead as Pb*	ICP	20 mg/kg Max	<20
Arsenic as As*	ICP	10 mg/kg Max	<10
Cadmium as Cd*	ICP	5 mg/kg Max	<5
Mercury as Hg*	ICP	0.1 mg/kg Max	<0.1
Dioxins as WHO TEQ*	HRGC/HRMS	1 ng/kg Max	<1
Dioxins + Dioxin like PCB as WHO TEQ*	HRGC/HRMS	1.5 ng/kg Max	<1.5
Non -Dioxin like PCBs*	HRGC/HRMS	10 mcg/kg Max	<10
Particle Size*	AM/FG/025	Min 95% <100 Micron	Complies

NOTE :

- (1) Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability whatsoever the end product performance.
- (2) Any quality deviation must be brought to our notice within 10 days from the date of delivery of the material at the Customer's end. No quality deviations will be entertained after 10 days which please note. In case of advance payments the quality issues if any should be reported within 7 days from the date of receipt of the material for appropriate action.