

CERTIFICATE OF ANALYSIS

Product Name	L-Selenomethionine trit. 0,5% Se
Batch No.	2412-422
Vendor-Batch	082417A02
Production date	17.08.2024
Best before	17.08.2028

Physical & Chemical Characteristics

Analysis Item	Specification	Result
Selenium (Se) content	0,500 – 0,750 %	0,540 %
Loss on drying	≤ 5,00 %	0,67 %

Heavy Metals

Analysis Item	Specification	Result
Lead (Pb)	≤ 1,000 ppm	0,080 ppm
Arsenic (As)	≤ 1,000 ppm	0,270 ppm
Mercury content (Hg)	≤ 0,100 ppm	< 0,010 ppm
Cadmium (Cd)	≤ 1,000 ppm	0,014 ppm

Microbiological Tests

Analysis Item	Specification	Result
Total plate count	≤ 2000,00 CFU/g	< 100,00 CFU/g
Mold	≤ 100,00 CFU/g	< 100,00 CFU/g
Yeasts	≤ 100,00 CFU/g	< 100,00 CFU/g
Staphylococcus aureus	Negative in 10 g	complies
E. coli	Negative in 10 g	complies
Salmonella	Negative in 25 g	complies
Coliforms	≤ 50,00 CFU/g	< 10,00 CFU/g