

ANALYTICAL REPORT

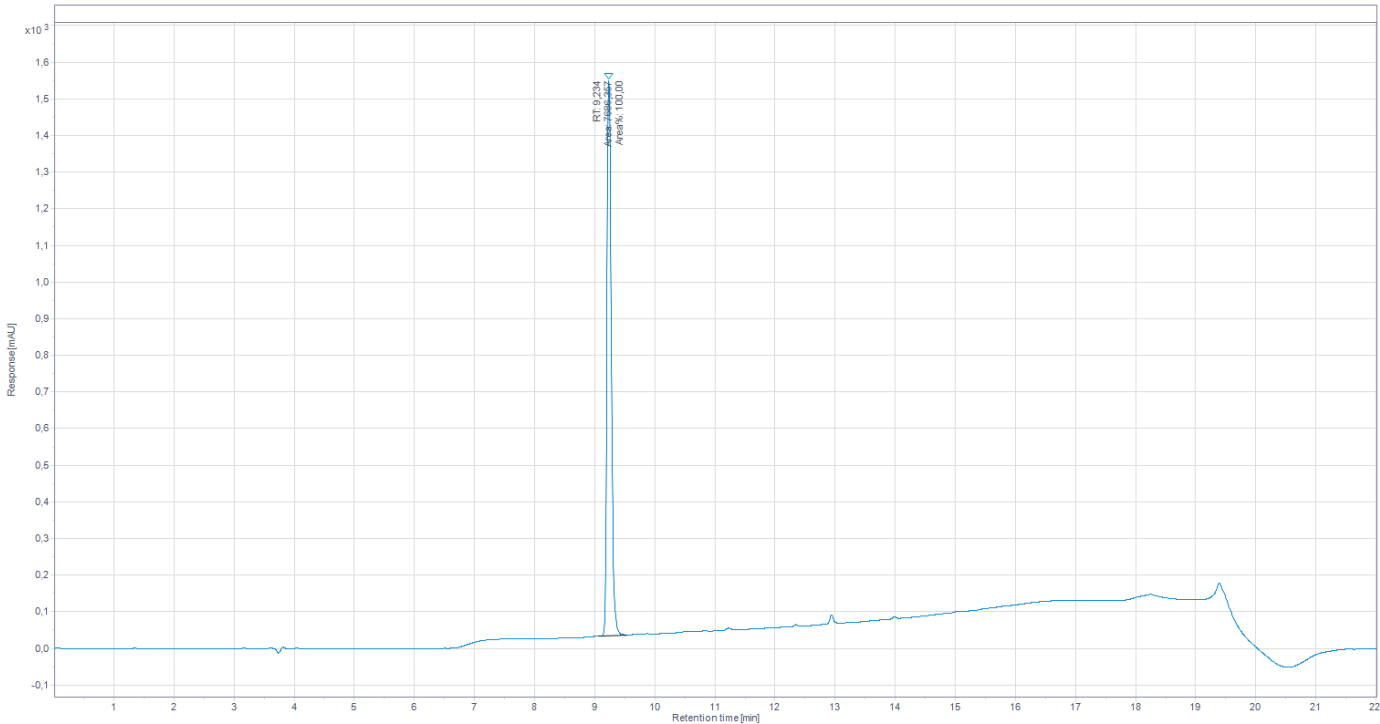
Certificate of Analysis

ACTIVE

SAMPLE ID	COMPOUND	CAS NUMBER
SEMAX-10MG	Semax	80714-61-0
BATCH / LOT NUMBER	LABELED CONTENT	ISSUE DATE
ASB-9EZ-FKH7	10mg	09/15/2026

ANALYTICAL RESULTS

SUBSTANCE	CONTENT	PURITY
Semax	10,24mg	99%
Physical Form: Lyophilized Powder		



ANALYTICAL METHOD

The test sample was applied in the amount of 3 µl to the BioBasic 8 Thermo Scientific column. During the course of the analysis with the method a linear gradient in the solutions of H2O and Acetonitrile with the addition of 0.1% trifluoroacetic acid, a peak of the sought substance appeared. Its content, when compared to the reference chromatogram, is 10,24mg. Height the measurement error is + - 0,05mg.

GRADIENT PROGRAM

Time	H2O + 0,1% TFA	ACN + 0,1% TFA
0min	60%	40%
2min	60%	40%
12min	5%	95%
15min	5%	95%