



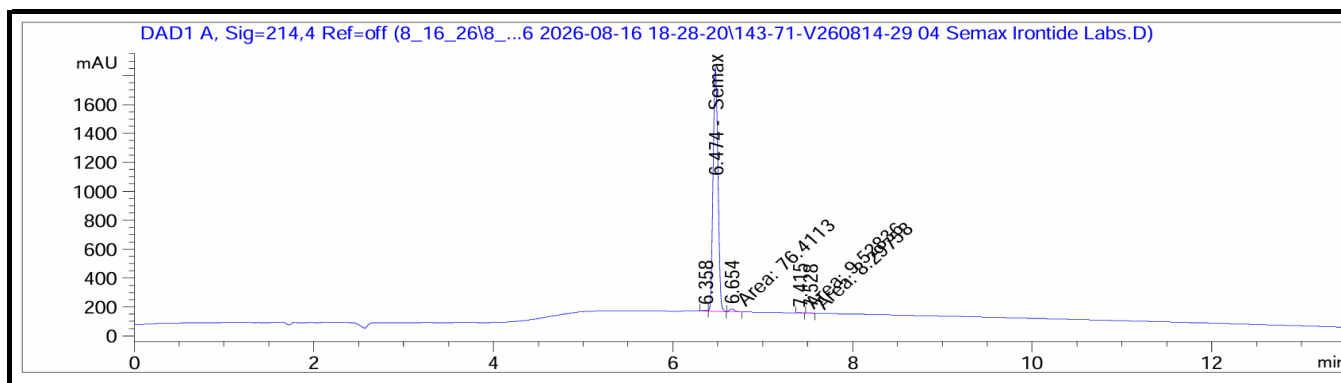
Vanguard Laboratory
2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

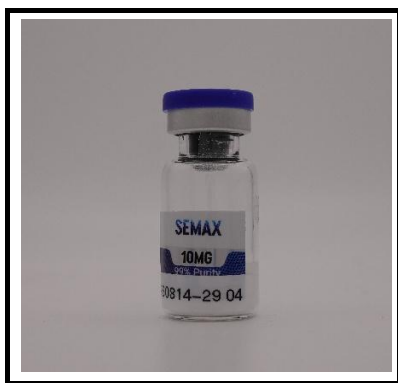
Semax 10 mg

Report To:
Irontide Labs

Compound: Semax
Quantity: 10 mg
Laboratory ID: V260814-29 004
Lot Number: JPXA10031225
Date Reported: 8/24/2026



Analysis	Method	Result
Identity	HPLC-UV/VIS	Pass - Matches Ref. Standard
Chromatographic Purity	HPLC-UV/VIS	98.31% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	10.92 mg



Report By: Dustin Newman, Laboratory Director on 8/24/2026

Approved By: Tori Johnson, Operations Manager on 8/24/2026

Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. Blend purity is the combined chromatographic area % of peaks identified as the intended components, not absolute mass purity. It does not establish individual component purity, quantity, or ratio. Co-eluting or otherwise undetected impurities may not be included, despite peak-purity and spectral-library review.