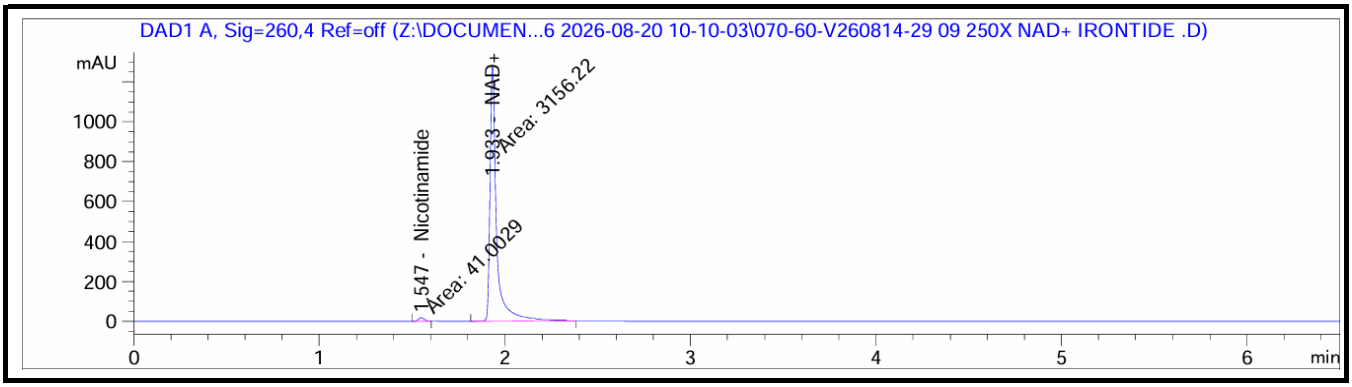
Vanguard Laboratory
2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

NAD+ 1000 mg

Report To:
Irontide Labs

Compound: NAD+
Quantity: 1000 mg
Laboratory ID: V260814-29 009
Lot Number: INNJ1K031226
Date Reported: 8/24/2026



Analysis	Method	Result
Chromatographic Purity (Total)	HPLC-UV/VIS	>99.80% ± 0.18%
Chromatographic Purity (NAD+)	HPLC-UV/VIS	98.72% ± 0.18%
Chromatographic Purity (Nicotinamide)	HPLC-UV/VIS	1.28% ± 0.18%
Quantity: NAD+	HPLC-UV/VIS	1237 mg
Endotoxins	LAL	Pass - <5.00 EU/mg*

*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)

ISO 17025:2017 ACCREDITED LABORATORY

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.

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Analysis	Vial ID	Total Aerobic Count (CFU/mL)	Total Yeast and Mold (CFU/mL)	Pass/ Fail
Bioburden (USP <61>)	009	<10	<10	Pass

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